THE INFLUENCE OF PRICE, QUALITY, AND RISK PERCEPTION ON BUYING INTEREST IN ALFAMART PRIVATE LABEL PRODUCTS IN BANDAR LAMPUNG

Pupung Dzulhijatussarah¹*, Defrizal Defrizal² ^{1.2}Faculty of Economics and Business, Bandar Lampung University, Indonesia *Corresponding Author: <u>pupung.20011193@student.ubl.ac</u>

Abstract

In the current 4.0 era, retailers are starting to be required to provide various product needs that are of high quality, appropriate prices, and have more value. One of them is Alfamart which innovates to package products with its own brand (private label products). This study used quantitative methods, involving 100 respondents as a sample. During this process, the instruments in the study were tested for validity and reliability. Followed by the classic assumption test consisting of a normality test and a multicollinearity test. Furthermore, conducting a hypothesis test includes multiple linear regression analysis, coefficient of determination (R^2) , t test and f test. The results of this study are PH variables (price perception) have a negative and insignificant effect on buying interest in private label products, while PK (quality perception) and PR (risk perception) have a positive and significant effect on buying interest in private label products. Then price perception, quality perception and risk perception together simultaneously affect the buying interest of private label products. Therefore, Alfamart should continue to maintain competitive prices to ensure that the prices set reflect the value of the products the company offers. And the products meet the quality standards desired by consumers. If consumers are satisfied with the products sold, trust in the product will increase, and will reduce the impact of consumer concerns on the products that have been purchased.

Keywords: Price, Quality, Risk, Buying interest, Private Label

1. Introduction

PT Sumber Alfaria Trijaya, Tbk (Alfamart) is a modern minimarket business engaged in retail trade. Since its establishment in 1999, Alfamart has continued to experience development until now. Alfamart has the support of more than 100,000 workers, cooperates with more than 400 goods providers, serves more than 10,200,000 loyal consumers, and has partnerships with more than 3,600 franchise outlets (Warabala.alfamart.co.id, 2020). Competition continues to grow in today's era, retailers are starting to be required to provide a variety of needs, ranging from the needs of raw materials, beauty equipment, home appliances and various types of food. This is what causes consumers to assess every product they need. Among them, first in terms of price, second in quality, and third in terms of the risks they will get. Now many retailers are starting to try to package the products sold by companies using their special brands, which are often referred to as private labels. According to Aeni et al. (2023) Private label is a brand owned by a retailer and sold or distributed by their own outlets or outlets. Usually, companies take goods from suppliers then the goods are packaged and affixed with the logo of the company's brand, so the company also gets additional income. The phenomenon that can be seen in the interest in buying private label products is the influence of product brand competition, namely Indomaret private label product brands and other retail. This will affect the buying interest of different consumers on the assessment of each product, so Alfamart still has to innovate both from the quality of its products, prices or benefits that will be obtained by direct consumers.

In a report by the United States Department of Agriculture (USDA) entitled "Indonesia: Retail Foods, July 2023 Edition" Alfamart is listed as the best-selling modern retail in Indonesia in 2022 in the category of food, beverage, and household goods sales. Based on Euromonitor data cited in its report, Alfamart recorded sales of \$7.62 billion in 2022, an increase of 40% compared to 2021. With this success, Alfamart narrowly won against Indomaret after losing for four consecutive years (Ahdiat, 2023). Here is the data from "Indonesia: Retail Foods, July 2023 Edition", namely:

| Brand Name | 2022 | | |
|---|-------------------|-----------|--|
| | Sales Value (US\$ | Number of | |
| | million) | Outlets | |
| Alfamart (Sumber Alfaria Trijaya Tbk PT) | 7,622 | 17,394 | |
| Indomaret (Salim Group) | 7,605 | 19,996 | |
| Alfa Midi (Sumber Alfaria Trijaya Tbk PT) | 1,100 | 2,273 | |
| Hypermart (Matahari Putra Prima Tbk PT) | 445 | 103 | |
| Super Indo (Koninklijke Ahold Delhaize NV) | 383 | 189 | |
| Transmart Carrefour (Trans Retail Indonesia | 318 | 63 | |
| PT) | | | |
| Carrefour (Trans Retail Indonesia PT) | 263 | 70 | |
| Lotte Mart (Lotte Group) | 256 | 49 | |
| Circle K (Alimentation Couche-Tard Inc) | 181 | 634 | |
| Farmer's Market (Supra Boga Lestari Tbk PT) | 109 | 38 | |
| Ramayana (Ramayana Lestari Sentosa Tbk | 77 | 76 | |
| PT) | | | |
| Others | 83,018 | 3,943,103 | |
| Total | 101,376 | 3,983,988 | |

| Table 1. Top | Indonesian Food Retailers (| (2022) |) |
|-----------------------|-----------------------------|--------|---|
| 1 abic 1 , 10p | machestan i oba retailers (| | , |

Source: Indonesia Retail Foods, (2023).

According to a Euromonitor survey in Santoso et al. (2016) There are two factors that contribute to the increasing acceptance of Indonesian public response to private label products: first, the increasing demand for low-cost private label products from low- to medium-cost communities; Second, the number of modern retail venues is growing in various cities in Indonesia. Many retailers in Indonesia are actively running promotions to encourage private label channels. Therefore, it is crucial for retailers to understand what factors influence consumer tendencies in buying private label products.

In research conducted by Setyarko, (2016) looks into how aspects including price perception, promotion, service quality, and simplicity of use affect purchase interest and finds that pricing perception has a negative and insignificant effect on buying interest. Then promotion, buying interest is positively and significantly impacted by service quality usability. Next, Yovina & Saputri, (2016) which, with a research site at Carrefour Kiara Condong Bandung, looks at how risk perception, familiarity, price perception, quality perception, engagement, and loyalty affect private label products in the form of office supplies and domestic necessities. The research found that engagement, price perception, familiarity, loyalty, and risk perception had a positive and significant effect on buying interest. Prawira's research, (2019) investigates how buying interest is influenced by perceptions of product quality, brand image, and price. The study discovered that buying interest was positively and significantly impacted by brand image, engagement, loyalty, price perception, familiarity, and risk perception. And based on the findings found by Yovina & Saputri, (2016), quality perception has a negative and insignificant effect on consumer buying interest. However, findings from research conducted by Prawira, (2019) show that quality perception has a positive and significant effect on consumer buying interest. The differences in hypotheses that emerged in previous studies attracted attention and became a reason to be re-examined in this study. Therefore, the examiners designed a new research model that examines the direct impact of price, quality, and risk perception variables on buying interest.

Given this phenomenon, researchers aim to determine "The Effect of Price, Quality, and Risk Perceptions on Buying Interest in Alfamart Private Label Products". Thus, the following are the study's goals: 1) to ascertain how price perception affects consumers' interest in purchasing Alfamart private label products; 2) to ascertain how quality perception affects consumers' interest in purchasing Alfamart private label products; 3) to ascertain how risk perception affects consumers' interest in purchasing Alfamart private label products; and 4) to ascertain how price perception, quality perception, and risk perception affect consumers' interest in purchasing Alfamart private label products.

2. Theoretical Background

Price perception according to Asnawi et al. (2022) is a marketing game that has elements of strategy, if a company sets a price that is so high, the product may be difficult to reach the market or may have a low selling value. Pricing according to Warganegara &; Dita, (2021) is an important strategy for various companies, increasingly fierce global competition. Price not only impacts financial performance, but also has a significant impact on purchasing perception and brand positioning. Therefore, when determining prices, the company must have a careful strategy to ensure that the price set describes the value of the products that the company offers. According to Krisdayanto et al. (2018) Product price perception has indicators including: Price competitiveness, price affordability, price compatibility with services, advantages, and discounts.

Quality perception according to Asshidin et al. (2016) is providing value to consumers involves providing reasons that motivate them to buy a product and differentiating that brand from competing brands. So the product issued must be able to perform its function in accordance with what consumers want and have additional uniqueness from the product that can distinguish it from competing products. In Tjiptono's opinion in Pattinasarany, (2020) the perception of product quality has indicators including: Performance, features, conformity with specifications, and aesthetics.

Risk perception according to Manalu &; Santa Clara, (2023) can be interpreted as consumer evaluation of all possibilities and consequences or impacts that may be caused. Risk according to Barusman &; Redaputri, (2019) is the potential for difficulties or losses, focused on "important uncertainties." Risk management involves the choice of various alternatives to reduce the impact of risk. So, in the context of risk perception, the relationship with consumer concerns evaluations of a product can have an impact on a person's social standing or image, as well as products that have been acquired but are

not functioning as intended. According to Masoud, (2013) risk perception has indicators including: Risks associated with money, goods, shipping, time, society, and security.

Buying interest according to Fernos &; Ayadi, (2023) is a consumer's desire for an item which then causes interest to take action by purchasing a product. So, buying interest is more to consumers who are interested and always looking for information about a product, such as consumers seeing suggestions, reading reviews and giving product recommendations to others. According to Ferdinand in Wahyuni Purbohastuti &; Hidayah, (2020) Indicators of buying interest include: preferred interest, transactional interest, refractory interest, and exploratory interest.

By referring to these theories, the following is a description of the research's framework:



Figure 1. Research frame of mind

Source: Alharits &; Wahyono, (2022) modified by the author

Based on the review of theories that have been submitted previously, it is possible to put out the following research hypothesis:

- H₁: There is a negative influence between price perception and interest in buying Alfamart private label products in Bandar Lampung.
- H₂: There is a positive influence between quality perception on buying interest in Alfamart private label products in Bandar Lampung.
- H₃: There is a positive influence between risk perception and interest in buying Alfamart private label products in Bandar Lampung.
- H_4 : There is a simultaneous influence between price perception, quality perception, and risk perception on the purchase interest of Alfamart private label products in Bandar Lampung.

3. Methods

This research will use quantitative methods and focus on Alfamart in Bandar Lampung City as the object of research. The nonprobability sampling method combined with purposive sampling techniques is the one to be applied. Since the size of the population cannot be determined with precision, researchers will use the Lemeshow formula to calculate the total number of respondents so that there is a total conclusion of 96 respondents who will be rounded to 100 respondents. Purpose of this study, a source of data must meet the following criteria:

1) The people of Bandar Lampung city.

- 2) Consumers who have made purchases and used Alfamart private label products.
- 3) Consumers who know Alfamart's private label products.

The following is the calculation of the population of the Lemeshow formula in Anisa, (2020), namely:

$$n = \frac{Z^2 P(1 - P)}{d^2}$$

n =
$$\frac{1,96 \times 0,5 (1 - 0,5)}{0,10^2} = 96,04$$

Information:

n =Size or number of samples required

Z = Z-score with a 95% confidence interval or 1.96

p = Maximum approximation of 0.5

d = Alpha (0.10) or sampling error used 10%

The primary data gathering techniques used in this study was having respondent's complete questionnaires. The data collection medium that will be disseminated to each respondent is google forms which are carried out online. The question instrument to measure this variable uses Likert scale answers in Anisa, (2020) with values of 1-5, Specifically, 1 denotes severely disagree, 2 disagree, 3 is unsure, 4 indicates agree, and 5 indicates definitely agree. Then the data is processed using the Statistical Product and Service Solution (SPSS) software program version 25. During this process, the instruments in the study were tested for validity and reliability. Followed by the classic assumptions test consisting of a normality test and a multicollinearity test. Furthermore, conducting a hypothesis test is to determine the strength of the independent variable against the dependent variable, this hypothesis test includes multiple linear regression analysis, coefficient of determination (\mathbb{R}^2), t test to find out the hypothesis partially and f test to find out the hypothesis as a whole (simultaneous). The following formula can be used to create the regression equation for this study:

$$MB = a + b1PH + b2PK + b3PR + e$$

Information:

MB = Buying Interest

PH = Price Perception

- PK = Quality Perception
- PR = Risk Perception
- b1 = Regression coefficient of variable PH
- b2 = Regression coefficient of variable PK
- b3 = Regression coefficient of variable PR
- e = Standard error

 Table 2. Operational Variables

| Research Variables & | Indicators | Scale |
|----------------------------------|--|--------|
| Definitions | | |
| Price Perception (PH) | 1. Affordability. | Likert |
| That is a marketing game that | 2. Price compatibility with | 1-5 |
| has elements of strategy, if a | services. | |
| company sets a price that is so | 3. Suitability of price with benefits. | |
| high, the product may be | 4. Discounts. | |
| difficult to reach the market or | 5. Price competitiveness. | |
| may have a low selling value. | (Krisdayanto et al. 2018) | |
| (Asnawi et al. 2022) | | |

International Journal of Accounting, Management, Economics and Social Sciences. IJAMESC, PT. ZillZell Media Prima, 2024.

| Quality Perception (PK) | 1. Performance. | Likert |
|-------------------------------------|------------------------------------|--------|
| Providing value to consumers | 2. Feature. | 1-5 |
| involves providing reasons that | 3. Compliance with specifications. | |
| motivate them to buy a product | 4. Aesthetic. | |
| and differentiating that brand | (Tjiptono in Pattinasarany, 2020) | |
| from competing brands. | | |
| (Asshidin et al. 2016) | | |
| Risk Perception (PR) | 1. Risks associated with money | Likert |
| That is, it can be interpreted as a | 2. Goods | 1-5 |
| consumer evaluation of all | 3. Shipping | |
| possibilities and consequences or | 4. Time | |
| impacts that may be caused. | 5. Society | |
| (Manalu &; Santa Clara, 2023) | 6. Security | |
| | (Masoud, 2013) | |
| Buying Interest (MB) | 1. Transactional Interest. | Likert |
| That is the desire of consumers | 2. Reference Interest. | 1-5 |
| about an item which then causes | 3. Preferential interests. | |
| interest to take action by making | 4. Exploratory Interests. | |
| the purchase process of a | (Ferdinand in Wahyuni Purbohastuti | |
| product. (Fernos &; Ayadi, | &; Hidayah, 2020) | |
| 2023) | | |

4. Results and Discussion

4.1 Respondents' Responses

Table 3. Price Perception Frequency Distribution (PH)

| 1 | | | |
|----------|---------------|-----|-----|
| Interval | Category | F | % |
| 21-25 | Excellent | 20 | 20 |
| 17-20 | Good | 54 | 54 |
| 13-16 | Enough | 20 | 20 |
| 9-12 | Bad | 5 | 5 |
| 5-8 | Very Not Good | 1 | 1 |
| To | tal | 100 | 100 |

Source: Data processed 2023

From the table that has been presented above from 100 respondents, it can be concluded that 20 respondents or 20% stated the perception of prices in the very good category, as many as 54% categorized good, then 20% categorized enough, then only 5% categorized not good and 1% categorized very bad. So, it can be concluded that the price perception is in the good category.

| Table 4. (| Quality Per | ception (Pk | () Frequenc | y Distribution |
|------------|-------------|-------------|-------------|----------------|
|------------|-------------|-------------|-------------|----------------|

| Interval | Category | F | % |
|----------|---------------|-----|-----|
| 47-55 | Excellent | 22 | 22 |
| 38-46 | Good | 48 | 48 |
| 29-37 | Enough | 23 | 23 |
| 20-28 | Bad | 5 | 5 |
| 11-19 | Very Not Good | 2 | 2 |
| Тс | otal | 100 | 100 |

Source: Data processed 2023

From the table that has been presented above from 100 respondents, it can be concluded that 22 respondents or 22% stated the perception of quality in the very good category, as many as 48% categorized good, then 23% categorized enough, then only 5% categorized not good and 2% categorized very not good. Thus, the perception of quality falls into the good category.

| Interval | Category | F | % |
|----------|---------------|-----|----|
| 31-36 | Excellent | 10 | 10 |
| 25-30 | Good | 43 | 43 |
| 19-24 | Enough | 42 | 42 |
| 13-18 | Bad | 4 | 4 |
| 7-12 | Very Not Good | 1 | 1 |
| То | 100 | 100 | |

Table 5. Risk Perception (PR) Frequency Distribution

Source: Data processed 2023

From the table that has been presented above from 100 respondents, it can be concluded that 10 respondents or 10% stated risk perception in the very good category, as many as 43% categorized good, then 42% categorized enough, then only 4% categorized not good and 1% categorized very bad. So, it can be concluded that the risk perception is in the good category.

| Table 6. Frequency Distribution of Buying Inte |
|---|
|---|

| Interval | Category | F | % |
|----------|---------------|-----|-----|
| 31-36 | Excellent | 13 | 13 |
| 25-30 | Good | 45 | 45 |
| 19-24 | Enough | 36 | 36 |
| 13-18 | Bad | 5 | 5 |
| 7-12 | Very Not Good | 1 | 1 |
| То | tal | 100 | 100 |

Source: Data processed 2023

From the table that has been presented above, out of 100 respondents, it can be concluded that 13 respondents or 13% expressed interest in buying in the very good category, as many as 45% categorized good, then 36% categorized enough, then only 5% categorized not good and 1% categorized very bad. Thus, purchasing interest falls under the good category.

4.2 Validity Examination

The validity test is designed to determine the level of the validity and reliability of a questionnaire as a measurement tool for each indicator in this study.

| | Items | R | R | |
|------------------|-----------|-------|--------|-------------|
| Variables | Statement | Count | Table | Information |
| | PH.1 | 0,635 | | Valid |
| Price Perception | PH.2 | 0,708 | | Valid |
| (PH) | PH.3 | 0,634 | 0,1975 | Valid |
| | PH.4 | 0,653 | | Valid |

Table 7. Test Results for Validity

IJAMESC, Vol. 2 No. 1, February 2024 DOI: https://doi.org/10.61990/ijamesc.v2i1.174

| | PH.5 | 0,682 | | Valid |
|------------------------|-------|-------|--------|-------|
| | PK.1 | 0,704 | | Valid |
| | PK.2 | 0,670 | | Valid |
| | PK.3 | 0,712 | | Valid |
| | PK.4 | 0,666 | | Valid |
| Quality Perception | PK.5 | 0,723 | | Valid |
| (PK) | PK.6 | 0,657 | 0,1975 | Valid |
| | PK.7 | 0,690 | | Valid |
| | PK.8 | 0,741 | | Valid |
| | PK.9 | 0,700 | | Valid |
| | PK.10 | 0,729 | | Valid |
| | PK.11 | 0,712 | | Valid |
| | PR.1 | 0,573 | | Valid |
| | PR.2 | 0,576 | | Valid |
| | PR.3 | 0,702 | | Valid |
| Risk Perception | PR.4 | 0,712 | 0,1975 | Valid |
| (PR) | PR.5 | 0,728 | | Valid |
| | PR.6 | 0,723 | | Valid |
| | PR.7 | 0,477 | | Valid |
| | MB.1 | 0,611 | | Valid |
| | MB.2 | 0,745 | | Valid |
| | MB.3 | 0,761 | | Valid |
| Buying Interest | MB.4 | 0,674 | 0,1975 | Valid |
| (MB) | MB.5 | 0,600 | | Valid |
| | MB.6 | 0,595 | | Valid |
| | MB.7 | 0,609 | | Valid |

Source: SPSS data analysis 25, 2023.

From the table that has been presented above, it can be concluded that all questions that are indicators for measuring variables in this study are considered valid because they have values $r_{count} > r_{table}$.

4.3 Test for Reliability

The reliability test is performed to measure the consistency of the questionnaire with all variable indicators, if the Cronbach Alpha (α) value obtained > 0.6 then the questionnaire can be said to be reliable or reliable.

| Variables | Cronbach's Alpha | Information |
|-----------|------------------|-------------|
| PH | 0,851 | Dependable |
| РК | 0,925 | Dependable |
| PR | 0,863 | Dependable |
| MB | 0,873 | Dependable |

Table 8. Reliability Testing Findings

Source: SPSS data analysis 25, 2023.

From the table that has been presented above, it can be seen that the value of Cronbach Alpha (α) > 0.60. Thus, it can be argued that the indicators of the variables or constructs used in this study are extremely dependable.

4.4 Normality Test

According to Ghozali in Alharits & Wahyono, (2022), the goal of this normality test is to determine whether confounding variables or residues in a regression model follow a normal distribution.





From the picture presented above, if on the Normal P-P Plot chart there are points that follow the diagonal line and these points do not spread far, so this study can be said to be normal.

4.5 Multicolonicity Test

According to Ghozali in Putri &; Susanti, (2022) Multicollinearity testing is the process of analyzing how existing regression equations relate to each other as independent variables. To see the existence of multicollinearity in the regression equation can be determined using tolerance values and variational inflation factors (VIF). If the VIF value is below or < 10 and the Tolerance value is above > 0.1, it can be concluded that multicolonicity does not occur.

| Coefficients ^a | | | | | |
|---------------------------|-------------------------|-----------|-------|--|--|
| | Collinearity Statistics | | | | |
| Туре | | Tolerance | VIF | | |
| 1 | (Constant) | | | | |
| | Price Perception | 0,281 | 3,561 | | |
| | Quality Perception | 0,191 | 5,245 | | |
| | Risk Perception | 0,243 | 4,118 | | |

 Table 9. Multicolonicity Test

Source: SPSS data analysis 25, 2023.

The table above shows that the VIF values of the variables PH, PK, and PR are all < 10, and the Tolerance Value of the variables PH, PK, and PR are all > 0.1, As a result of this investigation, it may be concluded that multicolonicity does not exist.

4.6 Analysis of Multiple Linear Regression

Multiple Linear Regression analysis is used to determine the amount to which the independent variable influences the dependent variable.

| Coefficients ^a | | | | | | |
|---|--------------|--------------------------------|------------|------------------------------|--------|-------|
| | | Unstandardized Coefficients | | Standardized Coefficients | | |
| | Туре | В | Std. Error | Beta | Т | Sig |
| 1 | (Constant) | 2,547 | 1,381 | | 1,845 | 0,068 |
| | Perception | -0,058 | 0,133 | -0,042 | -0,439 | 0,662 |
| | Price (PH) | | | | | |
| | Perception | 0,348 | 0,073 | 0,552 | 4,778 | 0,000 |
| | Quality (PK) | | | | | |
| | Perception | 0,393 | 0,105 | 0,384 | 3,754 | 0,000 |
| | Risk (PR) | | | | | |
| a. Dependent Variable: Purchase Interest (MB) | | | | | | |

 Table 10. Multiple Linear Regression Test Results

Source: SPSS data analysis 25, 2023.

From the table presented above, an equation is obtained in the form of a formula, namely MB = a + b1PH + b2PK + b3PR + e and if you use the results of the regression coefficient table, you can find MB = 2.547 (a) - 0.058 (PH) + 0.348 (PK) + 0.393 (PR) + e. The above equation can be interpreted as follows:

- 1) The constant (a) has a value of 2.547, meaning that it indicates that without the influence of the variables PH, PK and PR or the whole variable is assumed to be 0, then the value of MB is 2.547.
- 2) The regression coefficient for price perception (PH) has a negative value of -0.058, meaning that there is a unidirectional relationship between price perception (PH) and buying interest (MB). In other words, every increase of one unit of price perception (PH) will lead to a decrease in buying interest of -0.058.
- 3) The regression coefficient for quality perception (PK) has a positive value of 0.348, meaning that it states that there is a unidirectional relationship between quality perception (PK) and buying interest (MB). In other words, every increase of one unit of quality perception (PK) will lead to an increase in buying interest of 0.348.
- 4) The regression coefficient for risk perception (PR) has a positive value of 0.393, meaning states that there is a unidirectional relationship between risk perception (PR) and buying interest (MB). In other words, every increase of one unit of risk perception (PR) will lead to an increase in buying interest of 0.393.
- 5) Standard error is a random variable with a probability distribution that represents all factors affecting MB but is not included in the equation.

4.7 Coefficient of Determination (R^2)

The coefficient of determination (\mathbf{R}^2) test is performed using the following calculation:

| | | | | Std. Error of the |
|------|--------|----------|-------------------|-------------------|
| Туре | R | R Square | Adjusted R Square | Estimate |
| 1 | 0.869a | 0,756 | 0,748 | 2,507 |

Table 11. Coefficient of Determination (\mathbb{R}^2)

Source: SPSS data analysis 25, 2023.

International Journal of Accounting, Management, Economics and Social Sciences. IJAMESC, PT. ZillZell Media Prima, 2024.

From the table presented above, it was found that the relationship (correlation) of perception of price, quality, and risk simultaneously was R = 0.869. Then the magnitude of the influence of PH, PK, and PR on MB is R Square = 0.756 which means that buying interest is influenced by perceptions of price, quality, and risk by 75.6% while the remaining 24.4% is influenced by other variables.

4.8 Test T (Partial)

The t test is a partial coefficient test that determines if the independent variable has a substantial impact on the dependent variable. With the provisions of the conditions that are said to have a significant effect if the sig $< \alpha$ (0.05).

| | , | | | |
|-------------------------|--------------------|--------------------|-------|-------|
| Variables | T _{count} | T _{table} | Sig | Alpha |
| Price Perception (PH) | -,439 | 1,985 | 0,662 | 0,05 |
| Quality Perception (PK) | 4,778 | 1,985 | 0,000 | 0,05 |
| Risk Perception (PR) | 3,754 | 1,985 | 0,000 | 0,05 |
| | | | | |

 Table 12. Partial Test Results (T Test)

Source: SPSS data analysis 25, 2023.

From the table that has been presented above, the findings of the study can be summarized as follows:

1) The effect of price perception on buying interest.

The results of the study showed that the level of significance of 5% ($\alpha = 0.05$) had a value of 0.662 > 0.05 and t_{count} (-.439) < t_{table} (1.985) so that H₁ was not accepted and H₀ was accepted. This shows that partially, price perception variables have a negative and insignificant effect on buying interest. This finding supports the results of previous research by Setyarko, (2016) which states that price perception has a negative and insignificant effect on buying interest.

2) The influence of quality perception on buying interest.

The results of the study showed that the level of significance of 5% ($\alpha = 0.05$) has a value of 0.000 < 0.05 and t_{count} (4.778) > t_{table} (1.985) so that H₂ is accepted and H₀ is not accepted. This shows that partially, the quality perception variable has a positive and significant effect on buying interest. This finding supports the results of previous research by Prawira, (2019) which stated that quality perception has a positive and significant effect on buying interest.

3) The influence of risk perception on buying interest. The results of the study showed that the level of significance of 5% ($\alpha = 0.05$) had a value of 0.000 < 0.05 and $t_{count} (3.754) > t_{table} (1.985)$ so that H₃ was accepted and H₀ was not accepted. This demonstrates that partially, risk perception variables have a positive and significant effect on buying interest. This finding supports the results of previous research by Yovina & Saputri (2016) which stated that risk perception has a significant effect on buying interest.

4.9 F Test (Simultaneous)

The F test is used to measure how significantly the independent variable affects the dependent variable. With the provisions of the conditions that are said to have a significant effect if the sig $< \alpha (0.05)$.

| ANOVA ^a | | | | | | | |
|---|------------|----------|----|---------|-----|------|-------------------|
| | | Sum of | | Mean | | | |
| Туре | | Squares | Df | Square | | F | Sig. |
| 1 | Regression | 1866,913 | 3 | 622,304 | 98, | ,987 | .000 ^b |
| | Residuals | 603,527 | 96 | 6,287 | | | |
| | Total | 2470,440 | 99 | | | | |
| a. Dependent Variable: Purchase Interest (MB) | | | | | | | |
| b. Predictors: (Constant), Risk Perception (PR), Quality Perception (PK), Price | | | | | | | |
| Perception (PH) | | | | | | | |
| German GDGG data and least of 2022 | | | | | | | |

| Table 13. Simultaneou | s Test Results | (Test F) |
|-----------------------|----------------|----------|

Source: SPSS data analysis 25, 2023.

From the table presented above, it shows that the F_{count} value is 98.987 with probability (sig) = 0.000. The value of F_{count} (98.987) > F_{table} (2.70) and the sigma value lower than the probability value of 0.05 or the value of 0.000 < 0.05 then H₄ is accepted and H₀ is not accepted, thus it can be stated that price perception, quality perception and risk perception together simultaneously affect buying interest.

4.10 Discussion

Therefore, the following discussion can be given:

- 1) For Alfamart, especially branches around Bandar Lampung, it should continue to maintain competitive prices and always have a careful strategy to ensure that the prices set reflect the value of the products the company offers. In addition, companies also need to sell products that are in line with what consumers want and have additional uniqueness from the product that can distinguish it from competitors' products. If consumers are satisfied with all products sold by a company, then their trust in the products sold by the company will increase, and they will be able to buy products This is with confidence, and will reduce the impact of consumer concerns or losses on products that have been purchased.
- 2) The authors recommend additional testing variables for future studies. Then based on previous results, the study found that brand image can influence buying interest. Therefore, as a further research model development, future research should add brand image variables to examine the influence of private label products on buying interest. Therefore, it is important for future research to find more accurate theoretical sources in order to better understand and explore the problems that may affect buying interest in private label products at various retailers in Indonesia.

5. Conclusion

According to the test results, the following results can be concluded:

- 1) Price perception has a negative and insignificant effect on buying interest in private label products.
- 2) Quality perception has a positive and significant effect on buying interest in private label products.
- 3) Risk perception has a positive and significant effect on buying interest in private label products.

4) Price perception, quality perception and risk perception together simultaneously influence the buying interest of private label products.

References

- Aeni, F., Hidayat, M., &; Fitriany, F. (2023). THE INFLUENCE OF CONSUMER MOTIVATION, PRICE PERCEPTION, QUALITY PERCEPTION ON BUYING INTEREST IN PRIVATE LABEL PRODUCTS. The Manusagre Journal, 1(2), 216-230.
- Ahdiat, A. (2023). Top 10 Best Selling Retail Stores in Indonesia 2022, Alfamart Champion. Retrieved November 07, 2023 from https://databoks.katadata.co.id/datapublish/2023/07/11/10-toko-retail-terlaris-diindonesia-2022-alfamart-juara
- Alharits, S. Z., &; Wahyono, A. (2022). THE INFLUENCE OF PRODUCT QUALITY, PRICE, AND BRAND IMAGE ON CONSUMER BUYING INTEREST IN PRIVATE LABEL PRODUCTS AT SUPER INDO SUPERMARKET KELAPA DUA BRANCH. Journal of Management, 7(1), 10-20.
- Anisa, M. (2020). THE INFLUENCE OF GREEN MARKETING, HALAL LABELS, AND ELECTRONIC WORD OF MOUTH ON PURCHASING DECISIONS ON KOREAN COSMETIC PRODUCTS IN AN ISLAMIC ECONOMIC PERSPECTIVE (Case Study on Innisfree Cosmetics in Banjarmasin).
- Asnawi, Supriyadi, S. G., &; Widodo, M. H. (2022). The influence of product diversity and price perception on the purchase decision of ontel bikes at Toko Agung Jombang. 9(1), 58–65.
- Asshidin, N. H. N., Abidin, N., &; Borhan, HB (2016). Perceptions of quality and emotional value that influence consumer purchase intent towards American and local products. Procedia of Economics and Finance, 35, 639-643.
- Barusman, MYS, Gultom, IA, &; Redaputri, AP (2019). Risk Management Joint Partnership Pattern: A Case Study of Shrimp Farming in Indonesia. International Review of Management and Marketing, 9 (1), 72-78.
- Fernos, J., &; Ayadi, A. S. (2023). The influence of the marketing mix on consumer buying interest in the Lapai honey donut store. Journal of Valuation: Scientific Journal of Management Science and Entrepreneurship, 3(2), 593-604.
- Indonesia : Retail Foods. (2023). Retrieved November 26, 2023 from https://fas.usda.gov/data/indonesia-retail-foods-5
- Krisdayanto, I., Haryono, A. T., &; Gagah, E. (2018). Analysis of the effect of price, service quality, facilities, and location on customer satisfaction at i café lina putra net bandungan. Journal of Management, 4(4).
- Manalu, B., &; Santa Clara, M. A. (2023). The influence of e-service quality, brand image and risk perception on repurchase interest in the Shopee application in Medan City.
- Masoud, E.Y. (2013). The influence of perceived risks on online shopping in Jordan. European Journal of Business and Management , 5 (6), 76-87.
- Pattinasarany, Y. (2020). The Influence of Product Quality Perception, Promotion and Brand Image on Product Purchasing Decisions of Beauty & Lounge Excellence Salon in Surabaya (Doctoral dissertation, STIE MAHARDHIKA SURABAYA).
- Prawira, Y. (2019). The Influence of Brand Image, Price Perception and Product Quality on Customer Buying Interest. Journal of Business Management and Entrepreneurship, 3(6), 71-76.

- Putri, A. R., &; Susanti, A. (2022). The influence of e-commerce, social media, and consumer trust on buying interest in the Shopee shopping application. JRMSI-Indonesian Journal of Science Management Research, 13(01), 20-33.
- Santoso, D., Najib, M., &; Munandar, J. M. (2016). The influence of risk perception, price consciousness, familiarity, quality perception, and store image on consumer buying interest. Journal of Family & Consumer Sciences, 9(3), 218-230.
- Setyarko, Y. (2016). Analysis of price perception, promotion, service quality, and ease of use on online product purchase decisions. Journal of Economics and Management, 5(2), 128-147.
- Wahyuni Purbohastuti, A., &; Hidayah, A. A. (2020). Increase interest in buying Shopee products through celebrity endorsers. Journal of Applied Business, 4(1), 37-46.
- Waralaba.alfamart.co.id. (2020). Why Alfamart. Retrieved October 15, 2023 from https://waralaba.alfamart.co.id/about/mengapa-alfamart
- Citizen, T. L. P., &; Dita, S. T. (2021). The influence of price and promotion on purchasing decisions at Mokko Factory Mall Kartini in Bandar Lampung (Case Study of Donut Sales).
- Yovina, F., &; Saputri, M. E. (2016). The influence of quality perception, price perception, engagement, loyalty, familiarity and risk perception on the buying interest of private label products on Carrefour Kiaracondong Bandung consumers. eProceedings of Management, 3(2).