THE EFFECT OF PRICE AND PROMOTION ON PURCHASE DECISION AT BAKPIA KURNIA SARI

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Abstract

This study aims to examine the effect of price and promotion on purchase decision at Bakpia Kurnia Sari. The respondents in this study were consumers in Yogyakarta. The number of respondents in this study were 100 respondents. Sampling was done by purposive sampling technique. This study uses multiple linear regression analysis technique with SPSS as an analytical tool. The results of the multiple linear regression test show that: 1) Price partially has a significant effect on purchase decision at Bakpia Kurnia Sari. 2) Promotion partially has a significant effect on purchase decision at Bakpia Kurnia Sari.

Keywords: Price, Promotion, Purchase Decision.

INTRODUCTION

The rapid development of business along with the increase in human civilization causes increasingly fierce competition. The existence of competition encourages every company to create an advantage. The condition that must be met by a company in order to succeed in competition is to strive to achieve the goal of creating and retaining customers. To achieve this goal, every company must strive to produce and provide goods and services that consumers want at reasonable prices. Thus, every company must be able to understand consumer behavior in its target market, because the survival of the company as an organization that seeks to meet consumer needs and desires is highly dependent on consumer behavior. If the company has determined its marketing strategy, especially in the price policy, then consumers will learn, try, and accept the product.

The process of consumer acceptance of a product will be realized in the form of purchase decision. People are now starting to think selectively and cleverly in choosing a product, so that they will get the benefits or benefits they are looking for from a product. Sometimes they even don't hesitate to dig deeper to get a quality product. The tight competition will position marketers to always develop and seize market share. This is because conceptually, one way to achieve company goals is to know what the needs and wants of consumers or target markets are and provide the desired satisfaction more effectively and efficiently than competitors (Kotler and Keller, 2012).

Strategies to attract consumers can be done through attractive pricing strategies and promotions. The price of the product is expected to encourage consumers' desire to use a product, and can lure consumers to leave the product. Price is an attribute among several other attributes in consumer decision making. In addition, promotion will help companies to attract as many consumers as possible to buy the products or services offered. This will result in competition from various products available in the market, so that sensitive consumers will switch to other products that are cheaper and have more attractive promotions.

LITERATURE REVIEW

Price

Price is the amount of money charged for an item or service or the amount of the value of money exchanged by consumers for the benefits of having or using the product or service (Kotler and Armstrong, 2013). Price plays an important role in consumer purchase decision, because pricing has a major impact on consumers, especially for consumers who are price sensitive. In addition, pricing will also have a major impact on revenue and business continuity.

Promotion

Promotion is one of the important marketing activities for companies that aim to maintain the survival of the company and improve the quality of sales, so as to increase the company's marketing activities in terms of marketing their goods or services. Regardless of the quality of the product, if consumers have never heard of it and are not sure if the product is useful for them, they will never buy it. According to Simamora (2003) promotion is all forms of communication used to inform, persuade, or remind people about the products produced by organizations, individuals, or households.

Purchase Decision

Purchase decision are actions from consumers to want to buy or not to the product (Kotler & Keller, 2012). Consumers are often faced with several choices when going to use a product or service (Indratno, et al, 2022). This makes consumers have to consider carefully before making a purchase decision in order to get the product in accordance with what they want (Rokhmawati, et al, 2022). Indecisive consumers will look to compare and consider various alternative choices before making a purchase decision (Helmi, et al, 2022). When consumers are sure and steady about a product, consumers will immediately make a purchase decision (Supardin, 2022). The purchase decision is a final decision from consumers to use a product or service (Supardin, et al, 2018).

HYPOTHESIS DEVELOPMENT

The Effect of Price on Purchase Decision

Pandey, et al (2022) found that price has a significant effect on purchase decision. In addition, research findings from Hanaysha, et al (2022) show that price influences consumer purchase decision for a product. The results of the research by Chaerudin, et al (2022) also found that price is the main consideration for consumers before making a purchase decision. Findings from the research of Arti, et al (2022) also show that before consumers make purchase decision, consumers first compare several alternative choices. This is also in line with the research findings of Zhu et al (2022) who found that price has a positive effect on consumer purchase decision. Several other studies have determined that prices have a positive effect on consumer purchase decision, including: Henao, et all (2022); Pradana, et all (2022).

*H*₁: *Price has a positive effect on purchase decision.*

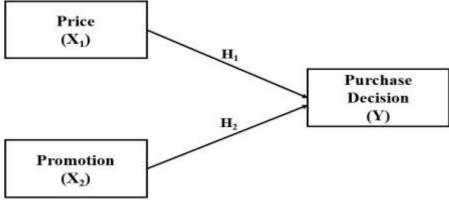
The Effect of Promotion on Purchase Decision

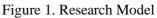
The results of research conducted by Thomas, et al (2022) show that promotion is able to stimulate consumers in making product purchase decision. This is also in line with the research findings of Sandria, et al (2022) who found that sales promotions can improve consumer purchase decision. as for other research conducted by Rahayu, et al (2022) showed that consumers are more interested in trying products that offer promotions. Another finding by Sugiono et al (2022) also shows that consumers are looking for promotional products to buy these products. Furthermore, the findings of Hartono, et al (2022) found that promotion has a positive effect on consumer purchase

decision. Several other studies have found that promotion has a positive effect on consumer purchase decision, including: Tege, et all (2022); Putranto, et all (2022); Mubarokah et all (2022); Prasetyono, et all (2022); Dwitama, et all (2022); Sungkar, et all (2022). *H*₂: *Promotion has a positive effect on purchase decision.*

RESEARCH MODEL

The model in this study is used to describe the relationship between the research variables. The model in this study is as shown in Figure 1 below.





IMPLEMENTATION METHOD

The sample in this study were consumers in Yogyakarta. The process of collecting data using a questionnaire. The sampling technique used was purposive sampling. Furthermore, in data analysis using multiple linear regression using SPSS 26.

RESULTS AND DISCUSSION

Respondent Profile

The research respondents' profiles in this study were grouped by gender, age, and income. The following are the results of grouping the profiles of research respondents.

Table 1. Profile of Research Respondents				
Respondent Profile	e Category	Frequency	Percentage	
Gender	Man	34	34%	
	Woman	66	66%	
	< 18 Years	6	6%	
	18 – 25 Years	35	35%	
Age	26 – 30 Years	25	25%	
-	31 – 36 Years	27	27%	
	> 36 Years	7	7%	
Income	< IDR 1.000.0000	10	10%	
	IDR 1.000.000 - 3.000.000	72	72%	
	IDR 3.100.000 - 6.000.000	11	11%	
	> IDR 6.000.000	7	7%	
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Source: Data Processed, 2022.

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Based on table 1, it can be seen that the respondents based on gender, dominated by female respondents. Respondents based on age, dominated by respondents 18-25 years. Respondents based on income, dominated by income of IDR 1,000,000 - 3,000,000.

Validity Test Results

Validity test is used to determine the level of validity of the research questionnaire. Valid or not can be known by looking at the level of significance (Ghozali, 2018). The level of significance used is ≤ 0.05 (5%).

Variable	Question	Value of Sig.			Explanation
	Items	1	2	3	
	1	0,000			Valid
	2	0,000			Valid
Price (X_1)	3	0,000			Valid
	4	0,000			Valid
	1		0,000		Valid
	2		0,000		Valid
Promotion (X ₂)	3		0,000		Valid
	4		0,000		Valid
Purchase Decision (Y)	1			0,000	Valid
	2			0,000	Valid
	3			0,000	Valid
	4			0,000	Valid

Table 2.	Validity	Test Result	S
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Source: Primary data processed (2022)

Based on table 2. above, it can be seen that all the questions on each research variable, namely: price (X_1) , promotion (X_2) and purchase decision (Y) are in valid acceptance based on a significance value of 0.000 or less than a significance level of 0.05 (5%).

Reliability Test Results

Reliability test is used to measure the reliability or reliability of a questionnaire. The reliability of a questionnaire can be determined by looking at the Cronbach Alpha value (Ghozali, 2018). The specified Cronbach Alpha value is 0.6 (60%).

Table 3. Reliability Test Results					
 ¥7 • 11	Cronbach Alpha				
Variable	1	2	3	Explanation	
Price (X_1)	0,809			Reliable	
Promotion (X_2)		0,693		Reliable	
Purchase Decision (Y)			0,797	Reliable	

Source: Primary Data Pocessed (2022)

Based on table 3, it can be seen that all research variables, namely: price (X_1) , promotion (X_2) and purchase decisions (Y) are in reliable acceptance, because it is greater than the specified Cronbach Alpha value, namely 0.6 (60%).

Hypothesis Test Results

t statistical test (partial test)

The t-statistical test shows how much influence between variables in the study partially (Ghozali, 2018). The level of significance used is 0.05 (5%).

Table 4. Results of t-test (Partial Test)					
	Unstandardized Cofficients		Standardized Cofficients		
Model	В	Std. Error	Beta	t	Sig.
(Constant)	4.435	1.572		2.821	.006
Price (X ₁)	.445	.079	.441	5.632	.000
Promotion (X ₂)	.286	.093	.240	3.072	.003

a. Dependent Variable: Purchase Decision (Y)

Source: Primary Data Pocessed (2022)

Based on table 4, it shows that price (X_1) has a significant effect on purchase decision (Y) with a significant level of 0.000 which is smaller than 0.05 (5%). Promotion (X_2) has a significant effect on purchase decision (Y) with a significant level of 0.000 which is smaller than 0.05 (5%).

R Square Test Results (Coefficient of Determination)

Table 5. R Square Test Results (Coefficient of Determination)

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.576ª	.332	.321	1.900

a. Predictors: (Constant), Price (X_1) , Promotion (X_2)

Source: Data processed, 2022.

Based on table 6, shows the ability of the model in the study of 0.332. This shows that the ability of the price (X_1) and promotion (X_2) variables on purchase decision (Y) can be explained by 33.2%. While the remaining 66.8% is explained by variables outside this study.

Discussion

Based on the results of hypothesis testing that have been described in tables 4 and 5 above, the discussion is as follows:

1. Price partially has a significant effect on purchase decision

The findings of this study are in line with the theoretical and empirical studies that have been carried out. Price is the amount of money charged for an item or service or the amount of the value of money exchanged by consumers for the benefits of having or using the product or service (Kotler and Armstrong, 2013). Price plays an important role in consumer purchase decision, because pricing has a major impact on consumers, especially for consumers who are price sensitive. In addition, pricing will also have a major impact on revenue and business continuity. The findings of this study are reinforced by the results of research conducted by Pandey, et al (2022) who found that price has a significant effect on purchase decision. In addition, research findings from Hanaysha, et al (2022) show that price influences consumer purchase decision for a product. The results of the research by Chaerudin, et al (2022) also found that price is the main consideration for consumers before making a purchase decision. Findings from the research of Arti, et al (2022) also show that before consumers make purchase decision, consumers first compare several alternative choices. This is also in line with

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the research findings of Zhu et al (2022) who found that price has a positive effect on consumer purchase decision. Several other studies have determined that prices have a positive effect on consumer purchase decision, including: Henao, et all (2022); Pradana, et all (2022).

2. Promotion partially has a significant effect on purchase decision

The findings of this study are in line with the theoretical and empirical studies that have been carried out. Promotion is one of the important marketing activities for companies that aim to maintain the survival of the company and improve the quality of sales, so as to increase the company's marketing activities in terms of marketing their goods or services. Regardless of the quality of the product, if consumers have never heard of it and are not sure if the product is useful for them, they will never buy it. According to Simamora (2003) promotion is all forms of communication used to inform, persuade, or remind people about the products produced by organizations, individuals, or households. The findings of this study are reinforced by the results of research conducted by Thomas, et al (2022) showing that promotion is able to stimulate consumers in making product purchase decision. This is also in line with the research findings of Sandria, et al (2022) who found that sales promotions can improve consumer purchase decision. as for other research conducted by Rahayu, et al (2022) showed that consumers are more interested in trying products that offer promotions. Another finding by Sugiono et al (2022) also shows that consumers are looking for promotional products to buy these products. Furthermore, the findings of Hartono, et al (2022) found that promotion has a positive effect on consumer purchase decision. Several other studies have found that promotion has a positive effect on consumer purchase decision, including: Tege, et all (2022); Putranto, et all (2022); Mubarokah et all (2022); Prasetyono, et all (2022); Dwitama, et all (2022); Sungkar, et all (2022).

CONCLUSION

Based on the results of the research and discussion described above, it can be concluded that: First, the price partially has a significant effect on purchase decision at Bakpia Kurnia Sari. Second, promotion partially has a significant effect on purchase decision at Bakpia Kurnia Sari.

SUGGESTION

Based on the results of the research and discussion described above, the suggestions in this study are as follows: **First**, future research is expected to expand the research area so that it is more comprehensive in explaining the research phenomenon. **Second**, business people should pay attention to pricing and promotion factors in improving consumer purchase decision and at the same time increasing the sales volume of their products.

REFERENCES

penanomics

International Journal of Economics

- Arti, S., Siregar, Z. M. E., & Lubis, J. (2021). The Effect of Promotion, Price and Brand Image on the Decision to Choose a Computer Course Institution at Fiara Computer LKP in Selat Besar Village. Budapest International Research and Critics Institute (BIRCI-Journal): Humanities and Social Sciences, 4(3), 4483-4491.
- Chaerudin, S. M., & Syafarudin, A. (2021). The Effect Of Product Quality, Service Quality, Price On Product Purchasing Decisions On Consumer Satisfaction. *Ilomata International Journal* of Tax and Accounting, 2(1), 61-70.
- Dwitama, F. (2021). The Influence Of Product Quality, Price, Brand Image And Promotion On The Purchase Decision Of Xiaomi Smartphone Products In Depok City. *International Journal of Science, Technology & Management*, 2(6), 2166-2171.
- Ghozali, I. (2018). *Aplikasi analisis multivariete dengan program IBM SPSS 23*. Badan Peneribit Universitas Diponegoro.
- Hanaysha, J. R., Al Shaikh, M. E., & Alzoubi, H. M. (2021). Importance of marketing mix elements in determining consumer purchase decision in the retail market. *International Journal of Service Science, Management, Engineering, and Technology (IJSSMET), 12(6), 56-72.*
- Hartono, S. (2022). The Influence of Product Quality, Brand Image and Promotion on Financing Decision with Customer Interest as Mediating Variable. *Journal of Consumer Sciences*, 7(1), 20-33.
- Helmi, S., Ariana, S., Supardin, L. (2022). The Role Of Brand Image As A Mediation Of The Effect Of Advertising And Sales Promotion On Customer Purchase Decision. *Journal of Economics* and Sustainable Development 13 (8), 90-99.
- Indratno, D. L., Supardin. L., Wiranto. E. (2021). Pengaruh Electronic Word Of Mouth, Citra Merek Dan Kepercayaan Terhadap Keputusan Pembelian Di Matahari. *Jurnal Ilmiah Edunomika*, 6(1).
- Henao, M. M., Oviedo, J. E., & Milan, I. I. (2021, June). Bidding Strategy for VPP Incorporating Price Market and Solar Generation Uncertainties using Information Gap Decision Theory. In 2021 9th International Conference on Smart Grid (icSmartGrid) (pp. 143-148). IEEE.
- Pandey, R., Reddy, L. S., Chaudary, V., Widyawati, V. T., Sin, L. G., Ghazali, M. K. A. B. M., ... & Mohamed, N. A. B. (2021). Analysis the effect of product quality and price on purchase decision (Case study of Adidas India, Indonesia, and Malaysia). *International Journal of Accounting & Finance in Asia Pasific (IJAFAP)*, 4(1), 71-85.
- Pradana, M., & Wisnu, A. (2021). The impacts of threat emotions and price on Indonesians' smartphone purchasing decisions. *The Journal of Asian Finance, Economics and Business*, 8(2), 1017-1023.
- Prasetyono, A. S., Suyono, J., Artaya, I. P., & Faviandhi, Q. (2021). The Impact of Promotion and Price on Purchase Decision Consumers at Marketplace Shopee. *IJIEEB International Journal* of Integrated Education, Engineering and Business eISSN 2615-1596 pISSN 2615-2312, 4(2), 79-86.
- Kotler, Philip dan Keller, Levin. L. (2012). *Manajemen Pemasaran*, Edisi 13 Jilid 2, Jakarta : Erlangga.

Kotler Philip & Amstrong, Gary. (2013). Prinsip-prinsip Pemasaran, Edisi ke-12. Penerbit Erlangga

The Effect of Price and Promotion on Purchase Decision at Bakpia Kurnia Sari Sjukun, Lalu Supardin, Yusuf Taufik

- Putranto, A. T. (2021). The Influence Of Promotion And Quality Services On Purchasing Decision For Electronic Transaction Service At Alfamidi Kutabumi. *International Journal of Economy, Education and Entrepreneurship, 1(2), 112-120.*
- Rahayu, S., & Setyowati, E. (2022). THE RELATIONSHIP OF LOCATION AND PROMOTION WITH THE DECISION TO PURCHASE A SUBSIDY HOUSE. International Journal of Service Science, Management, Engineering, and Technology, 102-110.
- Rokhmawati, HN., Kuncorowati, H, Supardin, L. (2022). Pengaruh Harga, Iklan Dan Citra Merek Terhadap Minat Beli Honda Scoopy di Yogyakarta. *Jurnal Ilmiah Hospitality 11 (1), 515-525*
- Sandria, W., Kusumawati, T. D., Reza, V., & Purwati, A. A. (2022). An Analysis of the Impact of Promotion Strategies on Buying Decision and Buying Amount on Dunkin'Donuts Jambi. International Journal of Economics Development Research (IJEDR), 3(2), 84-101.
- Supardin, L. (2022). Pengaruh Gaya Hidup Dan Kelompok Referensi Terhadap Keputusan Pembelian Produk Berlabel Halal. *JEMBA: Jurnal Ekonomi, Manajemen, Bisnis Dan Akuntansi*, 1(1), 71-82.
- Supardin, L., Handayani, S, D., Widowati, R. (2018). The Influence Of Advertisement Perception And Celebrity Endorser Towards Purchase Decision Thought Brand Image As Mediator. *International Journal of Business Quantitave Economics and Applied Management Research*, 4 (10).
- Sugiono, E., & Widiastutik, S. (2021). The effect of product, price and promotion on purchase decision-mediated by customer satisfaction of oriflame M3 network community. *Open Access Indonesia Journal of Social Sciences*, 4(2), 210-222.
- Sungkar, Z., Santoso, S. F., Harahap, V. N., & Ghafar, A. (2021). The Influence Of Promotion And Service Quality To Customer Decision On Goods Delivery Services At Pt. Jne Bogor. Advances in Transportation and Logistics Research, 4, 1152-1162.
- Tege, R. I. N. (2022). The Influence of Promotion Mix on Consumer Purchase Decision of Indihome Product at PT. Telkom Tondano Region. Jurnal EMBA: Jurnal Riset Ekonomi, Manajemen, Bisnis dan Akuntansi, 10(2).
- Thomas, M., & Ljung, P. (2021). Climbing the sanitation ladder: latrine promotion and household decision-making in Viet Nam. *Journal of Water, Sanitation and Hygiene for Development,* 11(6), 1026-1035.
- Zhu, X., Ding, L., Guo, Y., & Zhu, H. (2022). Decision and coordination analysis of extended warranty service in a remanufacturing closed-loop supply chain with dual price sensitivity under different channel power structures. *RAIRO-Operations Research*, 56(3), 1149-1166.