



0603X474K250CT Information



For Reference Only

Part Number 0603X474K250CT

Manufacturer Walsin Technology Corporation

Category Capacitors

Ceramic Capacitors

Description CAP CER 0.47UF 25V X5R 0603

Package 0603 (1608 Metric)

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



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Certified Quality

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0603X474K250CT Specifications

Manufacturer Part Number 0603X474K250CT Manufacturer Walsin Technology Corporation Category Capacitors Package 0603 (1608 Metric) Series - Capacitance 0.47μF Tolerance ±10% Voltage - Rated 25V Temperature Coefficient X5R Operating Temperature -55°C ~ 85°C Features - Applications General Purpose Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 0603 (1608 Metric) Size / Dimension 0.063" L x 0.031" W (1.60mm x 0.80mm) Height - Seated (Max) - Thickness (Max) 0.037" (0.95mm)		
Category Capacitors Package 0603 (1608 Metric) Series - Capacitance 0.47µF Tolerance ±10% Voltage - Rated 25V Temperature Coefficient X5R Operating Temperature -55°C ~ 85°C Features - Applications General Purpose Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 0603 (1608 Metric) Size / Dimension 0.063" L x 0.031" W (1.60mm x 0.80mm) Height - Seated (Max) -	Manufacturer Part Number	0603X474K250CT
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Capacitance $0.47\mu F$ Tolerance $\pm 10\%$ Voltage - Rated $25V$ Temperature Coefficient $X5R$ Operating Temperature $-55^{\circ}C \sim 85^{\circ}C$ Features-Ratings-ApplicationsGeneral PurposeFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case $0603 (1608 \text{ Metric})$ Size / Dimension $0.063'' \text{ L x } 0.031'' \text{ W } (1.60 \text{mm x } 0.80 \text{mm})$ Height - Seated (Max)-	Package	0603 (1608 Metric)
Tolerance ±10% Voltage - Rated 25 V Temperature Coefficient X5R Operating Temperature -55°C ~ 85°C Features - Ratings - Applications General Purpose Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 0603 (1608 Metric) Size / Dimension 0.063" L x 0.031" W (1.60mm x 0.80mm) Height - Seated (Max) -	Series	-
Voltage - Rated Temperature Coefficient X5R Operating Temperature -55°C ~ 85°C Features - Ratings - Applications General Purpose Failure Rate Mounting Type Surface Mount, MLCC Package / Case 0603 (1608 Metric) Size / Dimension Height - Seated (Max) - Syrvant Street ASS C General Purpose - 0003 (1608 Metric) 0003 (1608 Metric) 00063 "L x 0.031" W (1.60mm x 0.80mm) - - - - - - - - - - - - -	Capacitance	0.47μF
Temperature Coefficient X5R Operating Temperature -55°C ~ 85°C Features - Ratings - Applications General Purpose Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 0603 (1608 Metric) Size / Dimension Height - Seated (Max) - X5R A5R A5R A5R - A5S°C - A5°C - A5	Tolerance	$\pm 10\%$
Operating Temperature -55°C ~ 85°C Features - Ratings - Applications General Purpose Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 0603 (1608 Metric) Size / Dimension 0.063" L x 0.031" W (1.60mm x 0.80mm) Height - Seated (Max) -	Voltage - Rated	25V
Features - Ratings - Applications General Purpose Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 0603 (1608 Metric) Size / Dimension 0.063" L x 0.031" W (1.60mm x 0.80mm) Height - Seated (Max) -	Temperature Coefficient	X5R
Ratings - Applications General Purpose Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 0603 (1608 Metric) Size / Dimension 0.063" L x 0.031" W (1.60mm x 0.80mm) Height - Seated (Max) -	Operating Temperature	-55°C ~ 85°C
Applications General Purpose Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 0603 (1608 Metric) Size / Dimension 0.063" L x 0.031" W (1.60mm x 0.80mm) Height - Seated (Max) -	Features	-
Failure Rate Mounting Type Surface Mount, MLCC Package / Case 0603 (1608 Metric) Size / Dimension 0.063" L x 0.031" W (1.60mm x 0.80mm) Height - Seated (Max) -	Ratings	-
Mounting Type Surface Mount, MLCC Package / Case 0603 (1608 Metric) Size / Dimension 0.063" L x 0.031" W (1.60mm x 0.80mm) Height - Seated (Max) -	Applications	General Purpose
Package / Case 0603 (1608 Metric) Size / Dimension 0.063" L x 0.031" W (1.60mm x 0.80mm) Height - Seated (Max) -	Failure Rate	-
Size / Dimension 0.063" L x 0.031" W (1.60mm x 0.80mm) Height - Seated (Max) -	Mounting Type	Surface Mount, MLCC
Height - Seated (Max) -	Package / Case	0603 (1608 Metric)
	Size / Dimension	0.063" L x 0.031" W (1.60mm x 0.80mm)
Thickness (Max) 0.037" (0.95mm)	Height - Seated (Max)	-
	Thickness (Max)	0.037" (0.95mm)
Lead Spacing -	Lead Spacing	-
Lead Style -	Lead Style	-
Report errors?		Report errors?

0603X474K250CT Guarantees



Quality Guarantees

We provide 90 days warranty. *

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

0603X474K250CT Payment Methods





















0603X474K250CT Shipping Methods













If you have any question about 0603X474K250CT, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com