



3640SC683KAT3A Information



For Reference Only

Part Number 3640SC683KAT3A
Manufacturer AVX Corporation
Category Capacitors

Ceramic Capacitors

Description CAP CER 0.068UF 1.5KV X7R 3640

Package 3640 (9110 Metric)

For the pricing/inventory/lead time, please contact

us

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



Request a Quote

Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.









3640SC683KAT3A Specifications

Manufacturer Part Number3640SC683KAT3AManufacturerAVX CorporationCategoryCapacitorsPackage3640 (9110 Metric)Series-Capacitance0.068μFTolerance±10%Voltage - Rated1500V (1.5kV)Temperature CoefficientX7ROperating Temperature-55°C ~ 125°CFeaturesHigh VoltageRatings-		
Category Capacitors Package 3640 (9110 Metric) Series - Capacitance 0.068µF Tolerance ±10% Voltage - Rated 1500V (1.5kV) Temperature Coefficient X7R Operating Temperature -55°C ~ 125°C Features High Voltage Ratings -	Manufacturer Part Number	3640SC683KAT3A
Ceramic CapacitorsPackage $3640 (9110 \text{ Metric})$ Series-Capacitance $0.068μF$ Tolerance $±10%$ Voltage - Rated $1500V (1.5kV)$ Temperature Coefficient $X7R$ Operating Temperature $-55°C ~ 125°C$ FeaturesHigh VoltageRatings-	Manufacturer	AVX Corporation
Package $3640 (9110 \text{Metric})$ Series-Capacitance $0.068 \mu \text{F}$ Tolerance $\pm 10\%$ Voltage - Rated $1500 \text{V} (1.5 \text{kV})$ Temperature Coefficient $X7R$ Operating Temperature $-55^{\circ}\text{C} \sim 125^{\circ}\text{C}$ FeaturesHigh VoltageRatings-	Category	Capacitors
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$		Ceramic Capacitors
Capacitance $0.068μF$ Tolerance $±10%$ Voltage - Rated $1500V (1.5kV)$ Temperature Coefficient $X7R$ Operating Temperature $-55°C \sim 125°C$ FeaturesHigh VoltageRatings $-$	Package	3640 (9110 Metric)
Tolerance $\pm 10\%$ Voltage - Rated $1500 \text{V} (1.5 \text{kV})$ Temperature Coefficient $X7R$ Operating Temperature $-55^{\circ}\text{C} \sim 125^{\circ}\text{C}$ Features $High \text{ Voltage}$ Ratings $-$	Series	-
Voltage - Rated $1500V (1.5kV)$ Temperature Coefficient $X7R$ Operating Temperature $-55^{\circ}C \sim 125^{\circ}C$ FeaturesHigh VoltageRatings-	Capacitance	0.068μF
Temperature CoefficientX7ROperating Temperature -55° C ~ 125° CFeaturesHigh VoltageRatings-	Tolerance	$\pm 10\%$
Operating Temperature -55°C ~ 125°C Features High Voltage Ratings -	Voltage - Rated	1500V (1.5kV)
Features High Voltage Ratings -	Temperature Coefficient	X7R
Ratings -	Operating Temperature	-55°C ~ 125°C
	Features	High Voltage
	Ratings	-
Applications General Purpose	Applications	General Purpose
Failure Rate -	Failure Rate	-
Mounting Type Surface Mount, MLCC	Mounting Type	Surface Mount, MLCC
Package / Case 3640 (9110 Metric)	Package / Case	3640 (9110 Metric)
Size / Dimension 0.360" L x 0.402" W (9.14mm x 10.20mm)	Size / Dimension	0.360" L x 0.402" W (9.14mm x 10.20mm)
Height - Seated (Max)	Height - Seated (Max)	-
Thickness (Max) 0.100" (2.54mm)	Thickness (Max)	0.100" (2.54mm)
Lead Spacing -	Lead Spacing	-
Lead Style -	Lead Style	-
Report error		Report errors?

3640SC683KAT3A 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.

3640SC683KAT3A Payment Methods



















3640SC683KAT3A Shipping Methods













If you have any question about 3640SC683KAT3A, please do not hesitate to contact us!

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