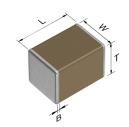


Multilayer Ceramic Chip Capacitors

C4532X7R2E474K230KA

Product Status	Production		
TDK Item Description	C4532X7R2E474KT****		
Applications	Commercial Grade Please refer to Part No. <u>CGA8N3X7R2E474K230KA</u> for Automotive use.		
Feature	MidMid Voltage (100 to 630V)		
Series	C4532 [EIA 1812]		
Brand	TDK		
Environmental Compliance	ROHS REACH Halogen Free Lead Free		



	Size
Length(L)	4.50mm ±0.40mm
Width(W)	3.20mm ±0.40mm
Thickness(T)	2.30mm ±0.20mm
Terminal Width(B)	0.20mm Min.
Recommended Land Pattern (PA)	3.10mm to 3.70mm
Recommended Land Pattern (PB)	1.20mm to 1.40mm
Recommended Land Pattern (PC)	2.40mm to 3.20mm

Electrical Characteristics		
Capacitance	470nF ±10%	
Rated Voltage	250VDC	
Temperature Characteristic	X7R(±15%)	
Dissipation Factor (Max.)	3%	
Insulation Resistance (Min.)	1063ΜΩ	

0	ther	
Operating Temp. Range	-55 to 125°C	
Soldering Method	Reflow	
AEC-Q200	NO	
Packing	Embossed (Plastic)Taping [180mm Reel]	
Package Quantity	500pcs	
FIT (Failure In Time)	This will be displayed when you <u>login</u> to myTDK	

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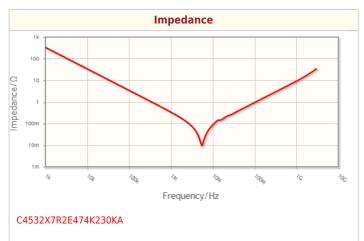
[!] Images are for reference only and show exemplary products.

[!] This PDF document was created based on the data listed on the TDK Corporation website. ! All specifications are subject to change without notice.

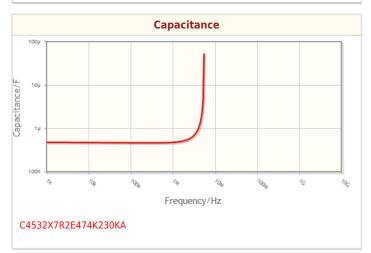
Multilayer Ceramic Chip Capacitors

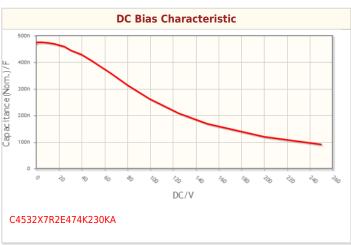
C4532X7R2E474K230KA

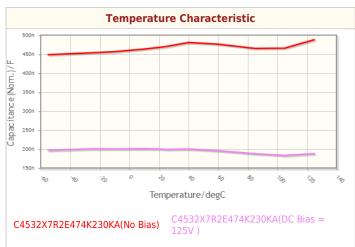
Characteristic Graphs(This is reference data, and does not guarantee the products characteristics.)

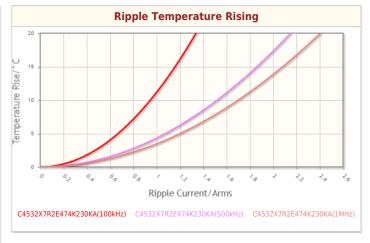












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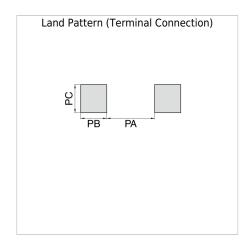
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Multilayer Ceramic Chip Capacitors C4532X7R2E474K230KA

Associated Images



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