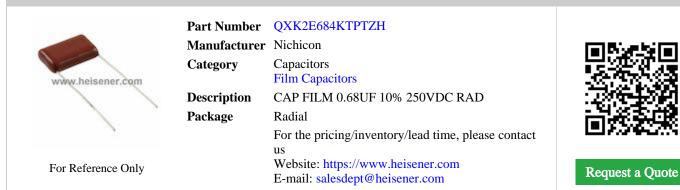


QXK2E684KTPTZH

QXK2E684KTPTZH Information



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.



QXK2E684KTPTZH Specifications

ManufacturerNichiconManufacturerCapacitorsFilm CapacitorsFilm CapacitorsPackageRadialSeriesQXK-ZHCapacitance0.68µFTolerance±10%Voltage Rating - AC125VDielectric MaterialPolyester, MetallizedDielectric Material-Operating Temperature-August A110%CSize / Dimension0.807" L x 0.283" W (20.50mm x 7.20mm)Height - Seated (Max)0.689" (17.50mm)ApplicationsMis Frequency, Switching; High Pulse, DV/DT; EMI, RFI Suppression		
CategoryCategorityCapacitorsFilm CapacitorsPackageRadialSeriesQXK-ZHCapacitance0.68µFTolerance±10%Voltage Rating - AC125VVoltage Rating - DC250VDielectric MaterialPolyester, MetallizedCoperating Temperature-Operating Temperature-Voltage / CaseRadialSize / Dimension0.807" L x 0.283" W (20.50mm x 7.20mm)Height - Seated (Max)0.591" (15.00mm)PerminationPC PinsLead Spacing0.689" (17.50mm)ApplicationsHigh Frequency, Switching; High Pulse, DV/DT; EMI, RFI SuppressionFeatures-	Manufacturer Part Number	QXK2E684KTPTZH
Film CapacitorsPackageRadialSeriesQXK-ZHCapacitance0.68µFTolerance±10%Voltage Rating - AC125VVoltage Rating - DC250VDielectric MaterialPolyester, MetallizedESR (Equivalent Series Resistance)-Operating Temperature-40°C ~ 105°CMounting TypeThrough HolePackage / CaseRadialSize / Dimension0.591" (15.00mm)FerminationPC PinsLead Spacing0.689" (17.50mm)ApplicationsHigh Frequency, Switching; High Pulse, DV/DT; EMI, RFI SuppressionFeatures-	Manufacturer	Nichicon
PackageRadialSeriesQXK-ZHCapacitance0.68µFTolerance±10%Voltage Rating - AC125VVoltage Rating - DC250VDielectric MaterialPolyester, MetallizedESR (Equivalent Series Resistance)-Operating Temperature-40°C ~ 105°CMounting TypeThrough HolePackage / CaseRadialSize / Dimension0.591" (15.00mm x 7.20mm)Height - Seated (Max)0.591" (15.00mm)Permination689" (17.50mm)ApplicationsHigh Frequency, Switching; High Pulse, DV/DT; EMI, RFI SuppressionFeatures-	Category	Capacitors
Series QXK-ZH Capacitance 0.68µF Tolerance ±10% Voltage Rating - AC 125V Voltage Rating - DC 250V Dielectric Material Polyester, Metallized ESR (Equivalent Series Resistance) - Operating Temperature -40°C ~ 105°C Mounting Type Through Hole Package / Case Radial Size / Dimension 0.591" (15.00mm) Height - Seated (Max) 0.591" (15.00mm) Package / Case 0.689" (17.50mm) Features -		Film Capacitors
Capacitance0.68µFTolerance±10%Voltage Rating - AC125VVoltage Rating - DC250VDielectric MaterialPolyester, MetallizedESR (Equivalent Series Resistance)-Operating Temperature-40°C ~ 105°CMounting TypeThrough HolePackage / CaseRadialSize / Dimension0.591" (15.00mm)Height - Seated (Max)0.591" (15.00mm)PerminationPC PinsLead Spacing0.689" (17.50mm)ApplicationsHigh Frequency, Switching; High Pulse, DV/DT; EMI, RFI SuppressionFeatures-	Package	Radial
Tolerance±10%Voltage Rating - AC125VVoltage Rating - DC250VDielectric MaterialPolyester, MetallizedESR (Equivalent Series Resistance)-Operating Temperature-40°C ~ 105°CMounting TypeThrough HolePackage / CaseRadialSize / Dimension0.501" (15.00mm)Height - Seated (Max)0.591" (15.00mm)PerminationPC PinsLead Spacing0.689" (17.50mm)ApplicationsHigh Frequency, Switching; High Pulse, DV/DT; EMI, RFI SuppressionFeatures-	Series	QXK-ZH
Voltage Rating - AC125VVoltage Rating - DC250VDielectric MaterialPolyester, MetallizedESR (Equivalent Series Resistance)-Operating Temperature-40°C ~ 105°CMounting TypeThrough HolePackage / CaseRadialSize / Dimension0.807" L x 0.283" W (20.50mm x 7.20mm)Height - Seated (Max)0.591" (15.00mm)TerminationPC PinsLead Spacing0.689" (17.50mm)ApplicationsHigh Frequency, Switching; High Pulse, DV/DT; EMI, RFI SuppressionFeatures-	Capacitance	0.68µF
Voltage Rating - DC250VDielectric MaterialPolyester, MetallizedESR (Equivalent Series Resistance)-Operating Temperature-40°C ~ 105°CMounting TypeThrough HolePackage / CaseRadialSize / Dimension0.807" L x 0.283" W (20.50mm x 7.20mm)Height - Seated (Max)0.591" (15.00mm)Permination0.689" (17.50mm)Lead Spacing0.689" (17.50mm)ApplicationsHigh Frequency, Switching; High Pulse, DV/DT; EMI, RFI SuppressionFeatures-	Tolerance	$\pm 10\%$
Dielectric MaterialPolyester, MetallizedDielectric MaterialPolyester, MetallizedESR (Equivalent Series Resistance)-Operating Temperature-40°C ~ 105°CMounting TypeThrough HolePackage / CaseRadialSize / Dimension0.807" L x 0.283" W (20.50mm x 7.20mm)Height - Seated (Max)0.591" (15.00mm)TerminationPC PinsLead Spacing0.689" (17.50mm)ApplicationsHigh Frequency, Switching; High Pulse, DV/DT; EMI, RFI SuppressionFeatures-	Voltage Rating - AC	125V
ESR (Equivalent Series Resistance)-Operating Temperature-40°C ~ 105°CMounting TypeThrough HolePackage / CaseRadialSize / Dimension0.807" L x 0.283" W (20.50mm x 7.20mm)Height - Seated (Max)0.591" (15.00mm)TerminationPC PinsLead Spacing0.689" (17.50mm)ApplicationsHigh Frequency, Switching; High Pulse, DV/DT; EMI, RFI SuppressionFeatures-	Voltage Rating - DC	250V
Operating Temperature-40°C ~ 105°CMounting TypeThrough HolePackage / CaseRadialSize / Dimension0.807" L x 0.283" W (20.50mm x 7.20mm)Height - Seated (Max)0.591" (15.00mm)TerminationPC PinsLead Spacing0.689" (17.50mm)ApplicationsHigh Frequency, Switching; High Pulse, DV/DT; EMI, RFI SuppressionFeatures-	Dielectric Material	Polyester, Metallized
Mounting TypeThrough HolePackage / CaseRadialSize / Dimension0.807" L x 0.283" W (20.50mm x 7.20mm)Height - Seated (Max)0.591" (15.00mm)TerminationPC PinsLead Spacing0.689" (17.50mm)ApplicationsHigh Frequency, Switching; High Pulse, DV/DT; EMI, RFI SuppressionFeatures-	ESR (Equivalent Series Resistance)	-
Package / CaseRadialSize / Dimension0.807" L x 0.283" W (20.50mm x 7.20mm)Height - Seated (Max)0.591" (15.00mm)TerminationPC PinsLead Spacing0.689" (17.50mm)ApplicationsHigh Frequency, Switching; High Pulse, DV/DT; EMI, RFI SuppressionFeatures-	Operating Temperature	$-40^{\circ}C \sim 105^{\circ}C$
Size / Dimension0.807" L x 0.283" W (20.50mm x 7.20mm)Height - Seated (Max)0.591" (15.00mm)TerminationPC PinsLead Spacing0.689" (17.50mm)ApplicationsHigh Frequency, Switching; High Pulse, DV/DT; EMI, RFI SuppressionFeatures-	Mounting Type	Through Hole
Height - Seated (Max)0.591" (15.00mm)TerminationPC PinsLead Spacing0.689" (17.50mm)ApplicationsHigh Frequency, Switching; High Pulse, DV/DT; EMI, RFI SuppressionFeatures-	Package / Case	Radial
TerminationPC PinsLead Spacing0.689" (17.50mm)ApplicationsHigh Frequency, Switching; High Pulse, DV/DT; EMI, RFI SuppressionFeatures-	Size / Dimension	0.807" L x 0.283" W (20.50mm x 7.20mm)
Lead Spacing0.689" (17.50mm)ApplicationsHigh Frequency, Switching; High Pulse, DV/DT; EMI, RFI SuppressionFeatures-	Height - Seated (Max)	0.591" (15.00mm)
Applications High Frequency, Switching; High Pulse, DV/DT; EMI, RFI Suppression Features -	Termination	PC Pins
Features -	Lead Spacing	0.689" (17.50mm)
	Applications	High Frequency, Switching; High Pulse, DV/DT; EMI, RFI Suppression
Report errors?	Features	-
		Report errors?

QXK2E684KTPTZH 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.

QXK2E684KTPTZH Payment Methods



If you have any question about QXK2E684KTPTZH, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com