

RS80E471MDNASQJT

RS80E471MDNASQJT Information



For Reference Only

Part Number RS80E471MDNASQJT

Manufacturer Nichicon Category Capacitors

Aluminum - Polymer Capacitors

Description CAP ALUM POLY 470UF 20% 2.5V T/H

Package Radial, Car

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

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.









RS80E471MDNASQJT Specifications

Manufacturer Part NumberRS80E471MDNASQITManufacturerNichiconCategoryCapacitorsPackageRadial, CanSeriesFPCAP, RS8TypePolymerCapacitance470μFTolerance±20%Voltage - Rated2.5VESR (Equivalent Series Resistance)7 mOhmLifetime @ Temp.5000 Hrs @ 105°COperating Temperature-55°C ~ 105°CApplications-Ripple Current - Low Frequency560mA @ 120Hz		
CategoryCapacitorsPackageRadial, CanSeriesFPCAP, RS8TypePolymerCapacitance470μFTolerance±20%Voltage - Rated2.5VESR (Equivalent Series Resistance)7 mOhmLifetime @ Temp.5000 Hrs @ 105°COperating Temperature-55°C ~ 105°CApplications-	Manufacturer Part Number	RS80E471MDNASQJT
PackageAluminum - Polymer CapacitorsPackageRadial, CanSeriesFPCAP, RS8TypePolymerCapacitance 470μ FTolerance $\pm 20\%$ Voltage - Rated $2.5V$ ESR (Equivalent Series Resistance) 7 mOhm Lifetime @ Temp. $5000 \text{ Hrs @ } 105^{\circ}\text{C}$ Operating Temperature $-55^{\circ}\text{C} \sim 105^{\circ}\text{C}$ Applications $-$	Manufacturer	Nichicon
PackageRadial, CanSeriesFPCAP, RS8TypePolymerCapacitance 470μ FTolerance $\pm 20\%$ Voltage - Rated $2.5V$ ESR (Equivalent Series Resistance) 7 mOhm Lifetime @ Temp. $5000 \text{ Hrs @ } 105^{\circ}\text{C}$ Operating Temperature $-55^{\circ}\text{C} \sim 105^{\circ}\text{C}$ Applications-	Category	Capacitors
SeriesFPCAP, RS8TypePolymerCapacitance $470\mu F$ Tolerance $\pm 20\%$ Voltage - Rated $2.5V$ ESR (Equivalent Series Resistance) 7 mOhm Lifetime @ Temp. $5000 \text{ Hrs @ } 105^{\circ}\text{C}$ Operating Temperature $-55^{\circ}\text{C} \sim 105^{\circ}\text{C}$ Applications-		Aluminum - Polymer Capacitors
TypePolymerCapacitance $470\mu F$ Tolerance $\pm 20\%$ Voltage - Rated $2.5V$ ESR (Equivalent Series Resistance) 7 mOhm Lifetime @ Temp. $5000 \text{ Hrs @ } 105^{\circ}\text{C}$ Operating Temperature $-55^{\circ}\text{C} \sim 105^{\circ}\text{C}$ Applications-	Package	Radial, Can
Capacitance $470\mu F$ Tolerance $\pm 20\%$ Voltage - Rated $2.5V$ ESR (Equivalent Series Resistance) 7 mOhm Lifetime @ Temp. $5000 \text{ Hrs @ } 105^{\circ}\text{C}$ Operating Temperature $-55^{\circ}\text{C} \sim 105^{\circ}\text{C}$ Applications $-$	Series	FPCAP, RS8
Tolerance $\pm 20\%$ Voltage - Rated 2.5V ESR (Equivalent Series Resistance) 7 mOhm Lifetime @ Temp. $5000 \text{ Hrs @ } 105^{\circ}\text{C}$ Operating Temperature $-55^{\circ}\text{C} \sim 105^{\circ}\text{C}$ Applications $-$	Туре	Polymer
Voltage - Rated2.5VESR (Equivalent Series Resistance)7 mOhmLifetime @ Temp.5000 Hrs @ 105°COperating Temperature-55°C ~ 105°CApplications-	Capacitance	470μF
ESR (Equivalent Series Resistance) Lifetime @ Temp. 5000 Hrs @ 105°C Operating Temperature -55°C ~ 105°C Applications -	Tolerance	±20%
Lifetime @ Temp. 5000 Hrs @ 105°C Operating Temperature -55°C ~ 105°C Applications -	Voltage - Rated	2.5V
Operating Temperature $-55^{\circ}\text{C} \sim 105^{\circ}\text{C}$ Applications -	ESR (Equivalent Series Resistance)	7 mOhm
Applications -	Lifetime @ Temp.	5000 Hrs @ 105°C
	Operating Temperature	-55°C ~ 105°C
Ripple Current - Low Frequency 560mA @ 120Hz	Applications	-
rr · · · · · · · · · · · · · · · · · ·	Ripple Current - Low Frequency	560mA @ 120Hz
Ripple Current - High Frequency 5.6A @ 100kHz	Ripple Current - High Frequency	5.6A @ 100kHz
Impedance -	Impedance	-
Lead Spacing 0.098" (2.50mm)	Lead Spacing	0.098" (2.50mm)
Size / Dimension 0.248" Dia (6.30mm)	Size / Dimension	0.248" Dia (6.30mm)
Height - Seated (Max) 0.315" (8.00mm)	Height - Seated (Max)	0.315" (8.00mm)
Surface Mount Land Size -	Surface Mount Land Size	-
Mounting Type Through Hole	Mounting Type	Through Hole
Package / Case Radial, Can	Package / Case	Radial, Can
Report errors?		Report errors?

RS80E471MDNASQJT 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.

RS80E471MDNASQJT Payment Methods





















RS80E471MDNASQJT Shipping Methods













If you have any question about RS80E471MDNASQJT, please do not hesitate to contact us!

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