

R82IC3100Z355K

R82IC3100Z355K 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.



R82IC3100Z355K Specifications

Manufacturer KEMET Capacitors Film Capacitors Package Radial Series R82 Capacitance 0.1µF Yoltage Rating - AC 160V Voltage Rating - DC 250V Dielectric Material Polyester, Polyethylene Terephthalate (PET), Metallized - Stacked SER (Equivalent Series Resistance) - Operating Temperature -55°C ~ 105°C Mounting Type Through Hole Size / Dimension 0.283° L x 0.197° W (7.20mm x 5.00mm) Height - Seated (Max) 0.398° (10.10mm) Termination PC Pins Lead Spacing Automotive			
CategoryCapacitorsPackageRadiaPackageRadiaSeriesR82Capacitance.1µFTolerance±10%Voltage Rating - AC160VVoltage Rating - DC250VDielectric MaterialPolyester, Polyethylene Terephthalate (PET), Metallized - StackedStroke Guguivalent Series Resistance)-Operating Temperature.5°C ~ 105°CNouthing TypeRadiaSize / Dimension.283° L x 0.197° W (7.20mm x 5.00mm)Height - Seated (Max).398° (10.10mm)Lead Spacing.197° (5.00mm)Applications.197° (5.00mm)Features.4utomotiveFeatures.4utomotive	Manufacturer Part Number	R82IC3100Z355K	
Film CapacitorsPackageRadialSeriesR82Capacitance0.1µFTolerance±10%Voltage Rating - AC160VVoltage Rating - DC250VDielectric MaterialPolyester, Polyethylene Terephthalate (PET), Metallized - StackedESR (Equivalent Series Resistance)-Operating Temperature-55°C ~ 105°CMounting TypeThrough HolePackage / CaseRadialSize / Dimension0.283" L x 0.197" W (7.20mm x 5.00mm)Height - Seated (Max)0.398" (10.10mm)PC Pins1.197" (5.00mm)ApplicationsAutomotiveFeatures-	Manufacturer	KEMET	
PackageRadialSeriesR82Capacitance0.1µFTolerance±10%Voltage Rating - AC160VVoltage Rating - DC250VDielectric MaterialPolyester, Polyethylene Terephthalate (PET), Metallized - StackedESR (Equivalent Series Resistance)-Operating Temperature-55°C ~ 105°CMounting TypeThrough HolePackage / CaseRadialSize / Dimension0.283° L x 0.197° W (7.20mm x 5.00mm)Height - Seated (Max)0.398° (10.10mm)Per Pins10197° (5.00mm)ApplicationsAutomotiveFeatures-	Category	Capacitors	
Series R82 Capacitance 0.1µF Tolerance ±10% Voltage Rating - AC 160V Voltage Rating - DC 250V Dielectric Material Polyester, Polyethylene Terephthalate (PET), Metallized - Stacked ESR (Equivalent Series Resistance) - Operating Temperature -55°C ~ 105°C Mounting Type Through Hole Package / Case Radial Size / Dimension 0.283" L x 0.197" W (7.20mm x 5.00mm) Height - Seated (Max) 0.398" (10.10mm) Lead Spacing 0.197" (5.00mm) Applications Automotive Features -		Film Capacitors	
Capacitance0.1µFTolerance±10%Voltage Rating - AC160VVoltage Rating - DC250VDielectric MaterialPolyester, Polyethylene Terephthalate (PET), Metallized - StackedESR (Equivalent Series Resistance)-Operating Temperature-55°C ~ 105°CMounting TypeThrough HolePackage / CaseRadialSize / Dimension0.283" L x 0.197" W (7.20mm x 5.00mm)Height - Seated (Max)0.398" (10.10mm)TerminationPC PinsLead Spacing0.197" (5.00mm)ApplicationsAutomotiveFeatures-	Package	Radial	
Tolerance±10%Voltage Rating - AC160VVoltage Rating - DC250VDielectric MaterialPolyester, Polyethylene Terephthalate (PET), Metallized - StackedESR (Equivalent Series Resistance)-Operating Temperature-55°C ~ 105°CMounting TypeThrough HolePackage / CaseRadialSize / Dimension0.283" L x 0.197" W (7.20mm x 5.00mm)Height - Seated (Max)0.398" (10.10mm)TerminationPC PinsLead Spacing0.197" (5.00mm)Applications-Features-	Series	R82	
Voltage Rating - AC160VVoltage Rating - DC250VDielectric MaterialPolyester, Polyethylene Terephthalate (PET), Metallized - StackedESR (Equivalent Series Resistance)-Operating Temperature-55°C ~ 105°CMounting TypeThrough HolePackage / CaseRadialSize / Dimension0.283" L x 0.197" W (7.20mm x 5.00mm)Height - Seated (Max)0.398" (10.10mm)TerminationPC PinsLead Spacing0.197" (5.00mm)ApplicationsAutomotiveFeatures-	Capacitance	0.1µF	
Voltage Rating - DC250VDielectric MaterialPolyester, Polyethylene Terephthalate (PET), Metallized - StackedESR (Equivalent Series Resistance)-Operating Temperature-55°C ~ 105°CMounting TypeThrough HolePackage / CaseRadialSize / Dimension0.283" L x 0.197" W (7.20mm x 5.00mm)Height - Seated (Max)0.398" (10.10mm)TerminationPC PinsLead Spacing0.197" (5.00mm)ApplicationsAutomotiveFeatures-	Tolerance	$\pm 10\%$	
Dielectric MaterialPolyester, Polyethylene Terephthalate (PET), Metallized - StackedESR (Equivalent Series Resistance)-Operating Temperature-55°C ~ 105°CMounting TypeThrough HolePackage / CaseRadialSize / Dimension0.283" L x 0.197" W (7.20mm x 5.00mm)Height - Seated (Max)0.398" (10.10mm)TerminationPC PinsLead Spacing0.197" (5.00mm)ApplicationsAutomotiveFeatures-	Voltage Rating - AC	160V	
ESR (Equivalent Series Resistance)-Operating Temperature-55°C ~ 105°CMounting TypeThrough HolePackage / CaseRadialSize / Dimension0.283" L x 0.197" W (7.20mm x 5.00mm)Height - Seated (Max)0.398" (10.10mm)TerminationPC PinsLead Spacing0.197" (5.00mm)ApplicationsAutomotive	Voltage Rating - DC	250V	
Operating Temperature-55°C ~ 105°CMounting TypeThrough HolePackage / CaseRadialSize / Dimension0.283" L x 0.197" W (7.20mm x 5.00mm)Height - Seated (Max)0.398" (10.10mm)TerminationPC PinsLead Spacing0.197" (5.00mm)ApplicationsAutomotiveFeatures-	Dielectric Material	Polyester, Polyethylene Terephthalate (PET), Metallized - Stacked	
Mounting TypeThrough HolePackage / CaseRadialSize / Dimension0.283" L x 0.197" W (7.20mm x 5.00mm)Height - Seated (Max)0.398" (10.10mm)TerminationPC PinsLead Spacing0.197" (5.00mm)ApplicationsAutomotiveFeatures-	ESR (Equivalent Series Resistance)	-	
Package / CaseRadialSize / Dimension0.283" L x 0.197" W (7.20mm x 5.00mm)Height - Seated (Max)0.398" (10.10mm)TerminationPC PinsLead Spacing0.197" (5.00mm)ApplicationsAutomotiveFeatures-	Operating Temperature	-55°C ~ 105°C	
Size / Dimension 0.283" L x 0.197" W (7.20mm x 5.00mm) Height - Seated (Max) 0.398" (10.10mm) Termination PC Pins Lead Spacing 0.197" (5.00mm) Applications Automotive Features -	Mounting Type	Through Hole	
Height - Seated (Max)0.398" (10.10mm)TerminationPC PinsLead Spacing0.197" (5.00mm)ApplicationsAutomotiveFeatures-	Package / Case	Radial	
TerminationPC PinsLead Spacing0.197" (5.00mm)ApplicationsAutomotiveFeatures-	Size / Dimension	0.283" L x 0.197" W (7.20mm x 5.00mm)	
Lead Spacing0.197" (5.00mm)ApplicationsAutomotiveFeatures-	Height - Seated (Max)	0.398" (10.10mm)	
ApplicationsAutomotiveFeatures-	Termination	PC Pins	
Features -	Lead Spacing	0.197" (5.00mm)	
	Applications	Automotive	
Report errors?	Features	-	
			Report errors?

R82IC3100Z355K 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 BUARANTEE

Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

R82IC3100Z355K Payment Methods





If you have any question about R82IC3100Z355K, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com