

# B32520C3104K289

### B32520C3104K289 Information



Part Number	B32520C3104K289
Manufacturer	EPCOS (TDK)
Category	Capacitors Film Capacitors
Description	CAP FILM 0.1UF 10% 250VDC RADIAL
Package	Radial
	For the pricing/inventory/lead time, please contact
	us
	Website: https://www.heisener.com
	E-mail: salesdept@heisener.com



Request a Quote

For Reference Only

## **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.



## B32520C3104K289 Specifications

ManufacturerEPCOS (TDK)CapacitorsFilm CapacitorsPackageRadialSeriesB32520Capacitance0.1µFTolerance±10%Voltage Rating - DC250VDielectric MaterialPolyester, Polyethylene Terephthalate (PET), Metallized - StackedESR (Equivalent Series Resistance)-Operating Temperature55°C ~ 125°CVoltage / CaseRadialSize / Dimension0.394" L x 0.157" W (10.00mm x 4.00mm)Height - Seated (Max)0.355" (8.50mm)TerminationPC PinsLead Spacing.Applications.Features.			
CategoryCapacitorsFilm CapacitorsPackageRadialSeriesB32520Capacitance0.1µFTolerance±10%Voltage Rating - AC160VVoltage Rating - DC250VDielectric MaterialPolyester, Polyethylene Terephthalate (PET), Metallized - StackedESR (Equivalent Series Resistance)-Operating Temperature-55°C ~ 125°CMounting TypeThrough HolePackage / CaseRadialSize / Dimension0.394" L x 0.157" W (10.00mm x 4.00mm)Height - Seated (Max)0.335" (8.50mm)TerminationPC PinsLead SpacingAutomotive; EMI, RFI SuppressionFeatures-	Manufacturer Part Number	B32520C3104K289	
Film CapacitorsPackageRadialSeriesB32520Capacitance0.1µFTolerance±10%Voltage Rating - AC160VVoltage Rating - DC250VDielectric MaterialPolyester, Polyethylene Terephthalate (PET), Metallized - StackedESR (Equivalent Series Resistance)-Operating Temperature-55°C ~ 125°CMounting TypeThrough HolePackage / CaseRadialSize / Dimension0.394" L x 0.157" W (10.00mm x 4.00mm)Height - Seated (Max)0.335" (8.50mm)TerminationPC PinsLead Spacing0.295" (7.50mm)ApplicationsAutomotive; EMI, RFI SuppressionFeatures-	Manufacturer	EPCOS (TDK)	
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Series     B32520       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 ~ 125°C       Mounting Type     Through Hole       Package / Case     Radial       Size / Dimension     0.394" L x 0.157" W (10.00mm x 4.00mm)       Height - Seated (Max)     0.335" (8.50mm)       Termination     PC Pins       Lead Spacing     0.295" (7.50mm)       Applications     Automotive; EMI, RFI Suppression		Film Capacitors	
Capacitance0.1µFTolerance±10%Voltage Rating - AC160VVoltage Rating - DC250VDielectric MaterialPolyester, Polyethylene Terephthalate (PET), Metallized - StackedESR (Equivalent Series Resistance)-Operating Temperature-55°C ~ 125°CMounting TypeThrough HolePackage / CaseRadialSize / Dimension0.394" L x 0.157" W (10.00mm x 4.00mm)Height - Seated (Max)0.335" (8.50mm)TerminationPC PinsLead Spacing0.295" (7.50mm)ApplicationsAutomotive; EMI, RFI SuppressionFeatures-	Package	Radial	
Tolerance±10%Voltage Rating - AC160VVoltage Rating - DC250VDielectric MaterialPolyester, Polyethylene Terephthalate (PET), Metallized - StackedESR (Equivalent Series Resistance)-Operating Temperature-55°C ~ 125°CMounting TypeThrough HolePackage / CaseRadialSize / Dimension0.394" L x 0.157" W (10.00mm x 4.00mm)Height - Seated (Max)0.335" (8.50mm)TerminationPC PinsLead Spacing0.295" (7.50mm)Applications-Features-	Series	B32520	
Voltage Rating - AC160VVoltage Rating - DC250VDielectric MaterialPolyester, Polyethylene Terephthalate (PET), Metallized - StackedESR (Equivalent Series Resistance)-Operating Temperature-55°C ~ 125°CMounting TypeThrough HolePackage / CaseRadialSize / Dimension0.394" L x 0.157" W (10.00mm x 4.00mm)Height - Seated (Max)0.335" (8.50mm)TerminationPC PinsLead Spacing0.295" (7.50mm)ApplicationsAutomotive; EMI, RFI SuppressionFeatures-	Capacitance	0.1µF	
Voltage Rating - DC250VDielectric MaterialPolyester, Polyethylene Terephthalate (PET), Metallized - StackedESR (Equivalent Series Resistance)-Operating Temperature-55°C ~ 125°CMounting TypeThrough HolePackage / CaseRadialSize / Dimension0.394" L x 0.157" W (10.00mm x 4.00mm)Height - Seated (Max)0.335" (8.50mm)TerminationPC PinsLead Spacing0.295" (7.50mm)ApplicationsAutomotive; EMI, RFI SuppressionFeatures-	Tolerance	±10%	
Dielectric MaterialPolyester, Polyethylene Terephthalate (PET), Metallized - StackedESR (Equivalent Series Resistance)-Operating Temperature-55°C ~ 125°CMounting TypeThrough HolePackage / CaseRadialSize / Dimension0.394" L x 0.157" W (10.00mm x 4.00mm)Height - Seated (Max)0.335" (8.50mm)TerminationPC PinsLead Spacing0.295" (7.50mm)ApplicationsAutomotive; EMI, RFI SuppressionFeatures-	Voltage Rating - AC	160V	
ESR (Equivalent Series Resistance)-Operating Temperature-55°C ~ 125°CMounting TypeThrough HolePackage / CaseRadialSize / Dimension0.394" L x 0.157" W (10.00mm x 4.00mm)Height - Seated (Max)0.335" (8.50mm)TerminationPC PinsLead Spacing0.295" (7.50mm)ApplicationsAutomotive; EMI, RFI SuppressionFeatures-	Voltage Rating - DC	250V	
Operating Temperature-55°C ~ 125°CMounting TypeThrough HolePackage / CaseRadialSize / Dimension0.394" L x 0.157" W (10.00mm x 4.00mm)Height - Seated (Max)0.335" (8.50mm)TerminationPC PinsLead Spacing0.295" (7.50mm)ApplicationsAutomotive; EMI, RFI SuppressionFeatures-	Dielectric Material	Polyester, Polyethylene Terephthalate (PET), Metallized - Stacked	
Nounting TypeThrough HolePackage / CaseRadialSize / Dimension0.394" L x 0.157" W (10.00mm x 4.00mm)Height - Seated (Max)0.335" (8.50mm)TerminationPC PinsLead Spacing0.295" (7.50mm)ApplicationsAutomotive; EMI, RFI SuppressionFeatures-	ESR (Equivalent Series Resistance)	-	
Package / CaseRadialSize / Dimension0.394" L x 0.157" W (10.00mm x 4.00mm)Height - Seated (Max)0.335" (8.50mm)TerminationPC PinsLead Spacing0.295" (7.50mm)ApplicationsAutomotive; EMI, RFI SuppressionFeatures-	Operating Temperature	-55°C ~ 125°C	
Size / Dimension0.394" L x 0.157" W (10.00mm x 4.00mm)Height - Seated (Max)0.335" (8.50mm)TerminationPC PinsLead Spacing0.295" (7.50mm)ApplicationsAutomotive; EMI, RFI SuppressionFeatures-	Mounting Type	Through Hole	
Height - Seated (Max)0.335" (8.50mm)TerminationPC PinsLead Spacing0.295" (7.50mm)ApplicationsAutomotive; EMI, RFI SuppressionFeatures-	Package / Case	Radial	
TerminationPC PinsLead Spacing0.295" (7.50mm)ApplicationsAutomotive; EMI, RFI SuppressionFeatures-	Size / Dimension	0.394" L x 0.157" W (10.00mm x 4.00mm)	
Lead Spacing0.295" (7.50mm)ApplicationsAutomotive; EMI, RFI SuppressionFeatures-	Height - Seated (Max)	0.335" (8.50mm)	
Applications Automotive; EMI, RFI Suppression   Features -	Termination	PC Pins	
Features -	Lead Spacing	0.295" (7.50mm)	
	Applications	Automotive; EMI, RFI Suppression	
Report errors?	Features	-	
			Report errors?

#### B32520C3104K289 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.

#### B32520C3104K289 Payment Methods



### B32520C3104K289 Shipping Methods



If you have any question about B32520C3104K289, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com