

T551B687M008AT

T551B687M008AT Information





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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.



T551B687M008AT Specifications

Manufacturer Part NumberT551B687M008ATManufacturerKEMETCategoryCapacitorsTantalum - Polymer CapacitorsPackageAxial, CanSeriesT551Capacitance680µFTolerance±20%Voltage - Rated8VTypeHermetically SealedESR (Equivalent Series Resistance)90 mOhmOperating Temperature55°C ~ 125°CLifetime @ Temp.2000 Hrs @ 85°CMounting TypeThrough HolePackage / CaseAxial, CanSize / Dimension0.312" Dia x 0.641" L (7.92mm x 16.28mm)Height - Seated (Max)-Lead SpacingBFaturesGeneral Purpose		
CategoryCapacitorsTantalum - Polymer CapacitorsPackageAxial, CanSeriesT551Capacitance680µFTolerance-20%Voltage - Rated8VTypeHernetically SealedDyerating Temperature90 mOhmOperating Temperature-55°C ~ 125°CLifetime @ Temp.2000 Hrs @ 85°CMounting TypeThrough HoleSize / Dimension0.312" Dia x 0.641" L (7.92mm x 16.28mm)Height - Seated (Max)-Lead SpacingBManufacturer Size CodeB	Manufacturer Part Number	T551B687M008AT
Initialum - Polymer CapacitorsPackageAxial, CanSeriesT551Capacitance680µFTolerance±20%Voltage - Rated8VTypeHermetically SealedESR (Equivalent Series Resistance)90 mOhmOperating Temperature-55°C ~ 125°CLifetime @ Temp.2000 Hrs @ 85°CMounting TypeThrough HolePackage / CaseAxial, CanSize / Dimension0.312" Dia x 0.641" L (7.92mm x 16.28mm)Height - Seated (Max)-Lead SpacingB	Manufacturer	KEMET
PackageAxial, CanSeriesT551Capacitance680µFTolerance±20%Voltage - Rated8VTypeHermetically SealedESR (Equivalent Series Resistance)90 mOhmOperating Temperature55°C ~ 125°CLifetime @ Temp.2000 Hrs @ 85°CMounting TypeThrough HolePackage / CaseAxial, CanSize / Dimension0.312" Dia x 0.641" L (7.92mm x 16.28mm)Height - Seated (Max)-Lead SpacingB	Category	Capacitors
SeriesT551Capacitance680µFTolerance±20%Voltage - Rated8VTypeHernetically SealedESR (Equivalent Series Resistance)90 mOhmOperating Temperature-55°C ~ 125°CLifetime @ Temp.2000 Hrs @ 85°CMounting TypeHrough HolePackage / CaseAxial, CanSize / Dimension-312° Dia x 0.641° L (7.92mm x 16.28mm)Height - Seated (Max)-Lead SpacingB		Tantalum - Polymer Capacitors
Capacitance680µFTolerance±20%Voltage - Rated8VTypeHernetically SealedESR (Equivalent Series Resistance)90 mOhmOperating Temperature-55°C ~ 125°CLifetime @ Temp.2000 Hrs @ 85°CMounting TypeHrough HolePackage / Case0.312" Dia x 0.641" L (7.92mm x 16.28mm)Size / Dimension-Height - Seated (Max)-Lead SpacingB	Package	Axial, Can
Tolerance±20%Voltage - Rated8VTypeHernetically SealedESR (Equivalent Series Resistance)90 mOhmOperating Temperature-55°C ~ 125°CLifetime @ Temp.2000 Hrs @ 85°CMounting TypeThrough HolePackage / CaseAxial, CanSize / Dimension0.312" Dia x 0.641" L (7.92mm x 16.28mm)Height - Seated (Max)-Lead SpacingB	Series	T551
Voltage - Rated8VTypeHernetically SealedESR (Equivalent Series Resistance)90 mOhmOperating Temperature-55°C ~ 125°CLifetime @ Temp.2000 Hrs @ 85°CMounting TypeThrough HolePackage / CaseAxial, CanSize / Dimension-312" Dia x 0.641" L (7.92mm x 16.28mm)Height - Seated (Max)-Lead SpacingB	Capacitance	680µF
TypeHermetically SealedESR (Equivalent Series Resistance)90 mOhmOperating Temperature-55°C ~ 125°CLifetime @ Temp.2000 Hrs @ 85°CMounting TypeThrough HolePackage / CaseAxial, CanSize / Dimension0.312" Dia x 0.641" L (7.92mm x 16.28mm)Height - Seated (Max)-Lead Spacing-Manufacturer Size CodeB	Tolerance	±20%
ESR (Equivalent Series Resistance)90 mOhmOperating Temperature-55°C ~ 125°CLifetime @ Temp.2000 Hrs @ 85°CMounting TypeThrough HolePackage / CaseAxial, CanSize / Dimension0.312" Dia x 0.641" L (7.92mm x 16.28mm)Height - Seated (Max)-Lead Spacing-Manufacturer Size CodeB	Voltage - Rated	8V
Operating Temperature-55°C ~ 125°CLifetime @ Temp.2000 Hrs @ 85°CMounting TypeThrough HolePackage / CaseAxial, CanSize / Dimension0.312" Dia x 0.641" L (7.92mm x 16.28mm)Height - Seated (Max)-Lead Spacing-Manufacturer Size CodeB	Туре	Hermetically Sealed
Lifetime @ Temp.2000 Hrs @ 85°CMounting TypeThrough HolePackage / CaseAxial, CanSize / Dimension0.312" Dia x 0.641" L (7.92mm x 16.28mm)Height - Seated (Max)-Lead Spacing-Manufacturer Size CodeB	ESR (Equivalent Series Resistance)	90 mOhm
Anomaly Mounting TypeThrough HolePackage / CaseAxial, CanSize / Dimension0.312" Dia x 0.641" L (7.92mm x 16.28mm)Height - Seated (Max)-Lead Spacing-Manufacturer Size CodeB	Operating Temperature	-55°C ~ 125°C
Package / CaseAxial, CanSize / Dimension0.312" Dia x 0.641" L (7.92mm x 16.28mm)Height - Seated (Max)-Lead Spacing-Manufacturer Size CodeB	Lifetime @ Temp.	2000 Hrs @ 85°C
Size / Dimension0.312" Dia x 0.641" L (7.92mm x 16.28mm)Height - Seated (Max)-Lead Spacing-Manufacturer Size CodeB	Mounting Type	Through Hole
Height - Seated (Max)-Lead Spacing-Manufacturer Size CodeB	Package / Case	Axial, Can
Lead Spacing-Manufacturer Size CodeB	Size / Dimension	0.312" Dia x 0.641" L (7.92mm x 16.28mm)
Manufacturer Size Code B	Height - Seated (Max)	-
	Lead Spacing	-
Features General Purpose	Manufacturer Size Code	В
	Features	General Purpose
Report errors?		Report errors?

T551B687M008AT 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.

T551B687M008AT Payment Methods



If you have any question about T551B687M008AT, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com