

Z0107MN,135 Information



For Reference Only

Part Number Z0107MN,135

Manufacturer WeEn Semiconductors

Category Discrete Semiconductor Products

Thyristors - TRIACs

Description TRIAC SENS GATE 600V 1A SC73

Package TO-261-4, TO-261AA

For the pricing/inventory/lead time, please contact

us

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



Request a Quote

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.









Z0107MN,135 Specifications

Manufacturer Part NumberZ0107MN,135ManufacturerWeEn SemiconductorsCategoryDiscrete Semiconductor ProductsThyristors - TRIACsPackageTO-261-4, TO-261AASeries-Triac TypeLogic - Sensitive GateVoltage - Off State600VCurrent - On State (It (RMS)) (Max)1AVoltage - Gate Trigger (Vgt) (Max)1.3VCurrent - Non Rep. Surge 50, 60Hz (Itsm)8A, 8.5ACurrent - Hold (Ih) (Max)5mACurrent - Hold (Ih) (Max)10mAConfigurationSingleOperating Temperature125°C (TJ)Mounting TypeSurface MountPackage / CaseTO-261-4, TO-261AASupplier Device PackageSOT-223		
Category Discrete Semiconductor Products Thyristors - TRIACs Package TO-261-4, TO-261AA Series - Triac Type Logic - Sensitive Gate Voltage - Off State 600V Current - On State (It (RMS)) (Max) 1A Voltage - Gate Trigger (Vgt) (Max) 1.3V Current - Non Rep. Surge 50, 60Hz (Itsm) 8A, 8.5A Current - Gate Trigger (Igt) (Max) 5mA Current - Hold (Ih) (Max) 10mA Configuration Single Operating Temperature 125°C (TJ) Mounting Type Surface Mount Package / Case TO-261-4, TO-261AA Supplier Device Package	Manufacturer Part Number	Z0107MN,135
Thyristors - TRIACs Package TO-261-4, TO-261AA Series - Triac Type Logic - Sensitive Gate Voltage - Off State 600V Current - On State (It (RMS)) (Max) 1A Voltage - Gate Trigger (Vgt) (Max) 1.3V Current - Non Rep. Surge 50, 60Hz (Itsm) 8A, 8.5A Current - Gate Trigger (Igt) (Max) 5mA Current - Hold (Ih) (Max) Configuration Single Operating Temperature 125°C (TJ) Mounting Type Surface Mount Package / Case TO-261-4, TO-261AA Supplier Device Package	Manufacturer	WeEn Semiconductors
Package TO-261-4, TO-261AA Series - Triac Type Logic - Sensitive Gate Voltage - Off State 600V Current - On State (It (RMS)) (Max) 1A Voltage - Gate Trigger (Vgt) (Max) 1.3V Current - Non Rep. Surge 50, 60Hz (Itsm) 8A, 8.5A Current - Gate Trigger (Igt) (Max) 5mA Current - Hold (Ih) (Max) 10mA Configuration Single Operating Temperature 125°C (TJ) Mounting Type Surface Mount Package / Case TO-261-4, TO-261AA Supplier Device Package	Category	Discrete Semiconductor Products
Series Triac Type Logic - Sensitive Gate Voltage - Off State Current - On State (It (RMS)) (Max) Voltage - Gate Trigger (Vgt) (Max) Current - Non Rep. Surge 50, 60Hz (Itsm) Current - Gate Trigger (Igt) (Max) Current - Gate Trigger (Igt) (Max) Current - Hold (Ih) (Max) Current - Hold (Ih) (Max) Configuration Single Operating Temperature 125°C (TJ) Mounting Type Surface Mount Package / Case TO-261-4, TO-261AA Supplier Device Package		Thyristors - TRIACs
Triac Type Voltage - Off State Current - On State (It (RMS)) (Max) Voltage - Gate Trigger (Vgt) (Max) Current - Non Rep. Surge 50, 60Hz (Itsm) Current - Gate Trigger (Igt) (Max) Current - Gate Trigger (Igt) (Max) Current - Hold (Ih) (Max) Current - Hold (Ih) (Max) Configuration Single Operating Temperature 125°C (TJ) Mounting Type Surface Mount Package / Case TO-261-4, TO-261AA Supplier Device Package	Package	TO-261-4, TO-261AA
Voltage - Off State Current - On State (It (RMS)) (Max) 1A Voltage - Gate Trigger (Vgt) (Max) Current - Non Rep. Surge 50, 60Hz (Itsm) Current - Gate Trigger (Igt) (Max) 5mA Current - Hold (Ih) (Max) Configuration Single Operating Temperature 125°C (TJ) Mounting Type Surface Mount Package / Case TO-261-4, TO-261AA Supplier Device Package	Series	-
Current - On State (It (RMS)) (Max) Voltage - Gate Trigger (Vgt) (Max) Current - Non Rep. Surge 50, 60Hz (Itsm) 8A, 8.5A Current - Gate Trigger (Igt) (Max) Current - Hold (Ih) (Max) Configuration Single Operating Temperature 125°C (TJ) Mounting Type Surface Mount Package / Case TO-261-4, TO-261AA Supplier Device Package	Triac Type	Logic - Sensitive Gate
Voltage - Gate Trigger (Vgt) (Max) Current - Non Rep. Surge 50, 60Hz (Itsm) 8A, 8.5A Current - Gate Trigger (Igt) (Max) 5mA Current - Hold (Ih) (Max) 10mA Configuration Single Operating Temperature 125°C (TJ) Mounting Type Surface Mount Package / Case TO-261-4, TO-261AA Supplier Device Package	Voltage - Off State	600V
Current - Non Rep. Surge 50, 60Hz (Itsm) 8A, 8.5A Current - Gate Trigger (Igt) (Max) 5mA Current - Hold (Ih) (Max) 10mA Configuration Single Operating Temperature 125°C (TJ) Mounting Type Surface Mount Package / Case TO-261-4, TO-261AA Supplier Device Package	Current - On State (It (RMS)) (Max)	1A
Current - Gate Trigger (Igt) (Max) Current - Hold (Ih) (Max) Configuration Single Operating Temperature 125°C (TJ) Mounting Type Surface Mount Package / Case TO-261-4, TO-261AA Supplier Device Package	Voltage - Gate Trigger (Vgt) (Max)	1.3V
Current - Hold (Ih) (Max) Configuration Single Operating Temperature 125°C (TJ) Mounting Type Surface Mount Package / Case TO-261-4, TO-261AA Supplier Device Package	Current - Non Rep. Surge 50, 60Hz (Itsm)	8A, 8.5A
ConfigurationSingleOperating Temperature125°C (TJ)Mounting TypeSurface MountPackage / CaseTO-261-4, TO-261AASupplier Device PackageSOT-223	Current - Gate Trigger (Igt) (Max)	5mA
Operating Temperature125°C (TJ)Mounting TypeSurface MountPackage / CaseTO-261-4, TO-261AASupplier Device PackageSOT-223	Current - Hold (Ih) (Max)	10mA
Mounting Type Surface Mount Package / Case TO-261-4, TO-261AA Supplier Device Package SOT-223	Configuration	Single
Package / Case TO-261-4, TO-261AA Supplier Device Package SOT-223	Operating Temperature	125°C (TJ)
Supplier Device Package SOT-223	Mounting Type	Surface Mount
	Package / Case	TO-261-4, TO-261AA
Report errors?	Supplier Device Package	SOT-223
		Report errors?

Z0107MN,135 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.

Z0107MN,135 Payment Methods



















Z0107MN,135 Shipping Methods













If you have any question about Z0107MN,135, please do not hesitate to contact us!

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