

BTA201-800B,112 Information



For Reference Only

Part Number BTA201-800B,112

Manufacturer WeEn Semiconductors

Category Discrete Semiconductor Products

Thyristors - TRIACs

Description TRIAC 800V 1A TO92-3

Package TO-226-3, TO-92-3 (TO-226AA)

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.









BTA201-800B,112 Specifications

Manufacturer Part NumberBTA201-800B,112ManufacturerWeEn SemiconductorsCategoryDiscrete Semiconductor ProductsThyristors - TRIACsPackageTO-226-3, TO-92-3 (TO-226AA)Series-Triac TypeStandardVoltage - Off State800VCurrent - On State (It (RMS)) (Max)1AVoltage - Gate Trigger (Vgt) (Max)1.5VCurrent - Non Rep. Surge 50, 60Hz (Itsm)12.5A, 13.7ACurrent - Gate Trigger (Igt) (Max)50mACurrent - Hold (Ih) (Max)30mAConfigurationSingleOperating Temperature-40°C ~ 125°C (TJ)Mounting TypeThrough HolePackage / CaseTO-226-3, TO-92-3 (TO-226AA)Supplier Device PackageTO-92-3Report errors?		
Category Discrete Semiconductor Products Thyristors - TRIACs Package TO-226-3, TO-92-3 (TO-226AA) Series - Triac Type Standard Voltage - Off State 800V Current - On State (It (RMS)) (Max) 1A Voltage - Gate Trigger (Vgt) (Max) 1.5V Current - Non Rep. Surge 50, 60Hz (Itsm) 12.5A, 13.7A Current - Gate Trigger (Igt) (Max) 50mA Current - Hold (Ih) (Max) Configuration Single Operating Temperature 40°C ~ 125°C (TJ) Mounting Type Through Hole Package / Case TO-226-3, TO-92-3 (TO-226AA) Supplier Device Package TO-92-3	Manufacturer Part Number	BTA201-800B,112
Thyristors - TRIACs Package TO-226-3, TO-92-3 (TO-226AA) Series - Carrent - On State (It (RMS)) (Max) IA Voltage - Gate Trigger (Vgt) (Max) I2.5A, 13.7A Current - Non Rep. Surge 50, 60Hz (Itsm) I2.5A, 13.7A Current - Gate Trigger (Igt) (Max) SomA Current - Hold (Ih) (Max) Single Operating Temperature -40°C ~ 125°C (TJ) Mounting Type Through Hole Package / Case TO-92-3 (TO-226AA) Supplier Device Package TO-92-3	Manufacturer	WeEn Semiconductors
Package TO-226-3, TO-92-3 (TO-226AA) Series - Triac Type Standard Voltage - Off State 800V Current - On State (It (RMS)) (Max) 1A Voltage - Gate Trigger (Vgt) (Max) 1.5V Current - Non Rep. Surge 50, 60Hz (Itsm) 12.5A, 13.7A Current - Gate Trigger (Igt) (Max) 50mA Current - Hold (Ih) (Max) 30mA Configuration Single Operating Temperature -40°C ~ 125°C (TJ) Mounting Type Through Hole Package / Case TO-226-3, TO-92-3 (TO-226AA) Supplier Device Package TO-92-3	Category	Discrete Semiconductor Products
Series - Triac Type Standard Voltage - Off State 800V Current - On State (It (RMS)) (Max) 1A Voltage - Gate Trigger (Vgt) (Max) 1.5V Current - Non Rep. Surge 50, 60Hz (Itsm) 12.5A, 13.7A Current - Gate Trigger (Igt) (Max) 50mA Current - Hold (Ih) (Max) 30mA Current - Hold (Ih) (Max) Single Operating Temperature -40°C ~ 125°C (TJ) Mounting Type Through Hole Package / Case TO-226-3, TO-92-3 (TO-226AA) Supplier Device Package TO-92-3		Thyristors - TRIACs
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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 - Hold (Ih) (Max) Current - Hold (Ih) (Max) Configuration Single Operating Temperature -40°C ~ 125°C (TJ) Mounting Type Through Hole Package / Case TO-226-3, TO-92-3 (TO-226AA) Supplier Device Package	Series	-
Current - On State (It (RMS)) (Max) Voltage - Gate Trigger (Vgt) (Max) 1.5V Current - Non Rep. Surge 50, 60Hz (Itsm) 12.5A, 13.7A Current - Gate Trigger (Igt) (Max) Current - Hold (Ih) (Max) Configuration Single Operating Temperature -40°C ~ 125°C (TJ) Mounting Type Through Hole Package / Case TO-226-3, TO-92-3 (TO-226AA) Supplier Device Package	Triac Type	Standard
Voltage - Gate Trigger (Vgt) (Max) Current - Non Rep. Surge 50, 60Hz (Itsm) 12.5A, 13.7A Current - Gate Trigger (Igt) (Max) 50mA Current - Hold (Ih) (Max) 30mA Configuration Single Operating Temperature -40°C ~ 125°C (TJ) Mounting Type Through Hole Package / Case TO-226-3, TO-92-3 (TO-226AA) Supplier Device Package	Voltage - Off State	800V
Current - Non Rep. Surge 50, 60Hz (Itsm) 12.5A, 13.7A Current - Gate Trigger (Igt) (Max) 50mA Current - Hold (Ih) (Max) Configuration Single Operating Temperature -40°C ~ 125°C (TJ) Mounting Type Through Hole Package / Case TO-226-3, TO-92-3 (TO-226AA) Supplier Device Package	Current - On State (It (RMS)) (Max)	1A
Current - Gate Trigger (Igt) (Max) Current - Hold (Ih) (Max) Configuration Single Operating Temperature -40°C ~ 125°C (TJ) Mounting Type Through Hole Package / Case TO-226-3, TO-92-3 (TO-226AA) Supplier Device Package	Voltage - Gate Trigger (Vgt) (Max)	1.5V
Current - Hold (Ih) (Max) Configuration Single Operating Temperature -40°C ~ 125°C (TJ) Mounting Type Through Hole Package / Case TO-226-3, TO-92-3 (TO-226AA) Supplier Device Package TO-92-3	Current - Non Rep. Surge 50, 60Hz (Itsm)	12.5A, 13.7A
Configuration Single Operating Temperature -40°C ~ 125°C (TJ) Mounting Type Through Hole Package / Case TO-226-3, TO-92-3 (TO-226AA) Supplier Device Package TO-92-3	Current - Gate Trigger (Igt) (Max)	50mA
Operating Temperature -40°C ~ 125°C (TJ) Mounting Type Through Hole Package / Case TO-226-3, TO-92-3 (TO-226AA) Supplier Device Package TO-92-3	Current - Hold (Ih) (Max)	30mA
Mounting Type Through Hole Package / Case TO-226-3, TO-92-3 (TO-226AA) Supplier Device Package TO-92-3	Configuration	Single
Package / Case TO-226-3, TO-92-3 (TO-226AA) Supplier Device Package TO-92-3	Operating Temperature	-40°C ~ 125°C (TJ)
Supplier Device Package TO-92-3	Mounting Type	Through Hole
	Package / Case	TO-226-3, TO-92-3 (TO-226AA)
Report errors?	Supplier Device Package	TO-92-3
		Report errors?

BTA201-800B,112 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.

BTA201-800B,112 Payment Methods



















BTA201-800B,112 Shipping Methods













If you have any question about BTA201-800B,112, please do not hesitate to contact us!

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