



ACTT12X-800CQ Information

Heisener.com

Part Number ACTT12X-800CQ
Manufacturer WeEn Semiconductors

Category Discrete Semiconductor Products

Thyristors - TRIACs

Description ACTT12X-800C/TO-220F/STANDARD

Package TO-220-3 Full Pack, Isolated Tab

For the pricing/inventory/lead time, please contact

us

For Reference Only

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.









ACTT12X-800CQ Specifications

Manufacturer Part Number Manufacturer WeEn Semiconductors Discrete Semiconductor Products Thyristors - TRIACs Package TO-220-3 Full Pack, Isolated Tab Series - Triac Type Standard Voltage - Off State 800V Current - On State (It (RMS)) (Max) 12A Voltage - Gate Trigger (Vgt) (Max) 1V Current - Non Rep. Surge 50, 60Hz (Itsm) 120A, 132A Current - Gate Trigger (Igt) (Max) Current - Hold (Ih) (Max) 50mA Current - Hold (Ih) (Max) Configuration Single Operating Temperature 125°C (TJ) Mounting Type Through Hole Package / Case TO-220-3 Full Pack, Isolated Tab Supplier Device Package TO-220F Report errors?	Ar. C D N I	A CITITALY COOCO
Category Discrete Semiconductor Products Thyristors - TRIACs Package TO-220-3 Full Pack, Isolated Tab Series - Triac Type Standard Voltage - Off State 800V Current - On State (It (RMS)) (Max) 12A Voltage - Gate Trigger (Vgt) (Max) 1V Current - Non Rep. Surge 50, 60Hz (Itsm) 120A, 132A Current - Gate Trigger (Igt) (Max) 35mA Current - Hold (Ih) (Max) 50mA Configuration Single Operating Temperature 125°C (TJ) Mounting Type Through Hole Package / Case TO-220-3 Full Pack, Isolated Tab Supplier Device Package	Manufacturer Part Number	ACTT12X-800CQ
Thyristors - TRIACs Package TO-220-3 Full Pack, Isolated Tab Series - Triac Type Standard Voltage - Off State 800V Current - On State (It (RMS)) (Max) 12A Voltage - Gate Trigger (Vgt) (Max) 1V Current - Non Rep. Surge 50, 60Hz (Itsm) 120A, 132A Current - Gate Trigger (Igt) (Max) 35mA Current - Hold (Ih) (Max) Configuration Single Operating Temperature 125°C (TJ) Mounting Type Through Hole Package / Case TO-220-3 Full Pack, Isolated Tab Supplier Device Package	Manufacturer	WeEn Semiconductors
Package TO-220-3 Full Pack, Isolated Tab Series - Triac Type Standard Voltage - Off State 800V Current - On State (It (RMS)) (Max) 12A Voltage - Gate Trigger (Vgt) (Max) 1V Current - Non Rep. Surge 50, 60Hz (Itsm) 120A, 132A Current - Gate Trigger (Igt) (Max) 35mA Current - Hold (Ih) (Max) 50mA Configuration Single Operating Temperature 125°C (TJ) Mounting Type Through Hole Package / Case TO-220-3 Full Pack, Isolated Tab Supplier Device Package	Category	Discrete Semiconductor Products
Series - Triac Type Standard Voltage - Off State 800V Current - On State (It (RMS)) (Max) 12A Voltage - Gate Trigger (Vgt) (Max) 1V Current - Non Rep. Surge 50, 60Hz (Itsm) 120A, 132A Current - Gate Trigger (Igt) (Max) 35mA Current - Hold (Ih) (Max) 50mA Current - Hold (Ih) (Max) 50mA Configuration Single Operating Temperature 125°C (TJ) Mounting Type Through Hole Package / Case TO-220-3 Full Pack, Isolated Tab Supplier Device Package		Thyristors - TRIACs
Triac Type Voltage - Off State 800V Current - On State (It (RMS)) (Max) 12A Voltage - Gate Trigger (Vgt) (Max) 1V Current - Non Rep. Surge 50, 60Hz (Itsm) 120A, 132A Current - Gate Trigger (Igt) (Max) 35mA Current - Hold (Ih) (Max) 50mA Configuration Single Operating Temperature 125°C (TJ) Mounting Type Through Hole Package / Case TO-220-3 Full Pack, Isolated Tab Supplier Device Package	Package	TO-220-3 Full Pack, Isolated Tab
Voltage - Off State Current - On State (It (RMS)) (Max) 12A 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 125°C (TJ) Mounting Type Through Hole Package / Case TO-220-3 Full Pack, Isolated Tab Supplier Device Package	Series	-
Current - On State (It (RMS)) (Max) Voltage - Gate Trigger (Vgt) (Max) Current - Non Rep. Surge 50, 60Hz (Itsm) 120A, 132A Current - Gate Trigger (Igt) (Max) Current - Hold (Ih) (Max) Current - Hold (Ih) (Max) Configuration Single Operating Temperature 125°C (TJ) Mounting Type Through Hole Package / Case TO-220-3 Full Pack, Isolated Tab Supplier Device Package	Triac Type	Standard
Voltage - Gate Trigger (Vgt) (Max) Current - Non Rep. Surge 50, 60Hz (Itsm) 120A, 132A Current - Gate Trigger (Igt) (Max) 35mA Current - Hold (Ih) (Max) 50mA Configuration Single Operating Temperature 125°C (TJ) Mounting Type Through Hole Package / Case TO-220-3 Full Pack, Isolated Tab Supplier Device Package	Voltage - Off State	800V
Current - Non Rep. Surge 50, 60Hz (Itsm) Current - Gate Trigger (Igt) (Max) Current - Hold (Ih) (Max) Configuration Single Operating Temperature 125°C (TJ) Mounting Type Through Hole Package / Case TO-220-3 Full Pack, Isolated Tab Supplier Device Package	Current - On State (It (RMS)) (Max)	12A
Current - Gate Trigger (Igt) (Max) Current - Hold (Ih) (Max) Configuration Single Operating Temperature 125°C (TJ) Mounting Type Through Hole Package / Case TO-220-3 Full Pack, Isolated Tab Supplier Device Package TO-220F	Voltage - Gate Trigger (Vgt) (Max)	1V
Current - Hold (Ih) (Max) Configuration Single Operating Temperature 125°C (TJ) Mounting Type Through Hole Package / Case TO-220-3 Full Pack, Isolated Tab Supplier Device Package TO-220F	Current - Non Rep. Surge 50, 60Hz (Itsm)	120A, 132A
Configuration Single Operating Temperature 125°C (TJ) Mounting Type Through Hole Package / Case TO-220-3 Full Pack, Isolated Tab Supplier Device Package TO-220F	Current - Gate Trigger (Igt) (Max)	35mA
Operating Temperature 125°C (TJ) Mounting Type Through Hole Package / Case TO-220-3 Full Pack, Isolated Tab Supplier Device Package TO-220F	Current - Hold (Ih) (Max)	50mA
Mounting Type Through Hole Package / Case TO-220-3 Full Pack, Isolated Tab Supplier Device Package TO-220F	Configuration	Single
Package / Case TO-220-3 Full Pack, Isolated Tab Supplier Device Package TO-220F	Operating Temperature	125°C (TJ)
Supplier Device Package TO-220F	Mounting Type	Through Hole
	Package / Case	TO-220-3 Full Pack, Isolated Tab
Report errors?	Supplier Device Package	TO-220F
		Report errors?

ACTT12X-800CQ 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.

ACTT12X-800CQ Payment Methods



















ACTT12X-800CQ Shipping Methods













If you have any question about ACTT12X-800CQ, please do not hesitate to contact us!

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