

CLA50E1200HB Information


For Reference Only

Part Number [CLA50E1200HB](#)
Manufacturer IXYS
Category Discrete Semiconductor Products
[Thyristors - SCRs](#)
Description SCR NON-SENS 1200V 80A TO247AD
Package TO-3P-3 Full Pack
 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.


CLA50E1200HB Specifications

Manufacturer Part Number	CLA50E1200HB
Manufacturer	IXYS
Category	Discrete Semiconductor Products Thyristors - SCRs
Package	TO-3P-3 Full Pack
Series	-
Voltage - Off State	1200V
Voltage - Gate Trigger (Vgt) (Max)	1.5V
Current - Gate Trigger (Igt) (Max)	50mA
Voltage - On State (Vtm) (Max)	1.6V
Current - On State (It (AV)) (Max)	50A
Current - On State (It (RMS)) (Max)	79A
Current - Hold (Ih) (Max)	75mA
Current - Off State (Max)	50µA
Current - Non Rep. Surge 50, 60Hz (Itsm)	550A, 590A
SCR Type	Standard Recovery
Operating Temperature	-40°C ~ 150°C
Mounting Type	Through Hole
Package / Case	TO-3P-3 Full Pack
Supplier Device Package	TO-247AD

[Report errors?](#)

CLA50E1200HB 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.

CLA50E1200HB Payment Methods



CLA50E1200HB Shipping Methods



If you have any question about CLA50E1200HB, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com