

CLA50E1200TC Information


For Reference Only

Part Number [CLA50E1200TC](#)
Manufacturer IXYS
Category Discrete Semiconductor Products
 [Thyristors - SCRs](#)
Description THYRISTOR PHASE 1200V TO-268
Package TO-268-3, D3Pak (2 Leads + Tab), TO-268AA
 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.


CLA50E1200TC Specifications

Manufacturer Part Number	CLA50E1200TC
Manufacturer	IXYS
Category	Discrete Semiconductor Products
	Thyristors - SCRs
Package	TO-268-3, D3Pak (2 Leads + Tab), TO-268AA
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)	80A
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	Surface Mount
Package / Case	TO-268-3, D3Pak (2 Leads + Tab), TO-268AA
Supplier Device Package	TO-268AA
	Report errors?

CLA50E1200TC 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.

CLA50E1200TC Payment Methods



CLA50E1200TC Shipping Methods



If you have any question about CLA50E1200TC, please do not hesitate to contact us!

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