



P0130AA 2AL3 Information



For Reference Only

Part Number P0130AA 2AL3

Manufacturer STMicroelectronics

Category Discrete Semiconductor Products

Thyristors - SCRs

Description SCR 0.8A 100V 1UA TO-92-3

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

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.









P0130AA 2AL3 Specifications

Manufacturer Part Number P0130AA 2AL3 Manufacturer STMicroelectronics Category Discrete Semiconductor Products Thyristors - SCRs Package TO-226-3, TO-92-3 (TO-226AA) (Formed Leads) Series - Voltage - Off State 100V Voltage - Gate Trigger (Vgt) (Max) 800mV Current - Gate Trigger (Igt) (Max) 1μA Voltage - On State (Vtm) (Max) 1.95V Current - On State (It (AV)) (Max) 500mA Current - On State (It (RMS)) (Max) 800mA Current - Hold (Ih) (Max) 5mA Current - Off State (Max) 1μA Current - Non Rep. Surge 50, 60Hz (Itsm) 7A, 8A SCR Type Sensitive Gate Operating Temperature -40°C ~ 125°C Mounting Type Through Hole Package / Case TO-226-3, TO-92-3 (TO-226AA) (Formed Leads) Supplier Device Package TO-92-3			
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Voltage - On State (Vtm) (Max) Current - On State (It (AV)) (Max) 500mA Current - On State (It (RMS)) (Max) 800mA Current - Hold (Ih) (Max) Current - Off State (Max) Current - Non Rep. Surge 50, 60Hz (Itsm) 7A, 8A SCR Type Sensitive Gate Operating Temperature -40°C ~ 125°C Mounting Type Through Hole Package / Case TO-226-3, TO-92-3 (TO-226AA) (Formed Leads) Supplier Device Package	Voltage - Gate Trigger (Vgt) (Max)	800mV	
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Mounting Type Through Hole Package / Case TO-226-3, TO-92-3 (TO-226AA) (Formed Leads) Supplier Device Package TO-92-3	SCR Type	Sensitive Gate	
Package / Case TO-226-3, TO-92-3 (TO-226AA) (Formed Leads) Supplier Device Package TO-92-3	Operating Temperature	-40°C ~ 125°C	
Supplier Device Package TO-92-3	Mounting Type	Through Hole	
	Package / Case	TO-226-3, TO-92-3 (TO-226AA) (Formed Leads)	
Report errors?	Supplier Device Package	TO-92-3	
			Report errors?

P0130AA 2AL3 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.

P0130AA 2AL3 Payment Methods





















P0130AA 2AL3 Shipping Methods













If you have any question about P0130AA 2AL3, please do not hesitate to contact us!

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