



MCR100-6ZL1G Information



For Reference Only

Part Number MCR100-6ZL1G Manufacturer ON Semiconductor

Category Discrete Semiconductor Products

Thyristors - SCRs

Description THYRISTOR SCR 0.8A 400V TO-92

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



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.









MCR100-6ZL1G Specifications

Manufacturer Part Number MCR100-6ZL1G Manufacturer ON Semiconductor Category Discrete Semiconductor Products Thyristors - SCRs Package TO-226-3, TO-92-3 (TO-226AA) (Formed Leads) Series - Voltage - Off State 400V Voltage - Gate Trigger (Vgt) (Max) 800mV Current - Gate Trigger (Igt) (Max) 200μA Voltage - On State (Vtm) (Max) 1.7V Current - On State (It (AV)) (Max) - Current - On State (It (RMS)) (Max) 800mA Current - Hold (Ih) (Max) 5mA Current - Off State (Max) 10μA Current - Non Rep. Surge 50, 60Hz (Itsm) 10A @ 60Hz SCR Type Sensitive Gate Operating Temperature -40°C ~ 110°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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Current - Non Rep. Surge 50, 60Hz (Itsm) 10A @ 60Hz SCR Type Sensitive Gate -40°C ~ 110°C Mounting Type Through Hole Package / Case TO-226-3, TO-92-3 (TO-226AA) (Formed Leads) Supplier Device Package	Current - Hold (Ih) (Max)	5mA	
SCR Type Sensitive Gate Operating Temperature -40°C ~ 110°C Mounting Type Through Hole Package / Case TO-226-3, TO-92-3 (TO-226AA) (Formed Leads) Supplier Device Package TO-92-3	Current - Off State (Max)	10μΑ	
Operating Temperature -40°C ~ 110°C Mounting Type Through Hole Package / Case TO-226-3, TO-92-3 (TO-226AA) (Formed Leads) Supplier Device Package TO-92-3	Current - Non Rep. Surge 50, 60Hz (Itsm)	10A @ 60Hz	
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 ~ 110°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?

MCR100-6ZL1G 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.

MCR100-6ZL1G Payment Methods





















MCR100-6ZL1G Shipping Methods













If you have any question about MCR100-6ZL1G, please do not hesitate to contact us!

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