



N0118GAML Information

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For Reference Only

Part Number N0118GAML

Manufacturer WeEn Semiconductors

Category Discrete Semiconductor Products

Thyristors - SCRs

Description THYRISTOR SCR 600V 8A TO-92 **Package** TO-226-3, TO-92-3 (TO-226AA)

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.









N0118GAML Specifications

Manufacturer Part NumberN0118GAMLManufacturerWeEn SemiconductorsCategoryDiscrete Semiconductor ProductsThyristors - SCRsPackageTO-226-3, TO-92-3 (TO-226AA)Series-Voltage - Off State600VVoltage - Gate Trigger (Vgt) (Max)800mVCurrent - Gate Trigger (Igt) (Max)7μAVoltage - On State (Vtm) (Max)1.95VCurrent - On State (It (AV)) (Max)510mACurrent - On State (It (RMS)) (Max)800mACurrent - Hold (Ih) (Max)5mACurrent - Off State (Max)10μACurrent - Non Rep. Surge 50, 60Hz (Itsm)8A, 9ASCR TypeSensitive GateOperating Temperature-40°C ~ 125°CMounting TypeThrough Hole	-	
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Operating Temperature $-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$	Current - Non Rep. Surge 50, 60Hz (Itsm)	8A, 9A
	SCR Type	Sensitive Gate
Mounting Type Through Hole	Operating Temperature	-40°C ~ 125°C
	Mounting Type	Through Hole
Package / Case TO-226-3, TO-92-3 (TO-226AA)	Package / Case	TO-226-3, TO-92-3 (TO-226AA)
Supplier Device Package TO-92	Supplier Device Package	TO-92
Report errors?		Report errors?

N0118GAML 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.

N0118GAML Payment Methods



















N0118GAML Shipping Methods













If you have any question about N0118GAML, please do not hesitate to contact us!

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