

BT258S-800LT,118 Information


For Reference Only

Part Number [BT258S-800LT,118](#)
Manufacturer WeEn Semiconductors
Category Discrete Semiconductor Products
[Thyristors - SCRs](#)
Description SCR LOGIC LEVEL 800V 5A DPAK
Package TO-252-3, DPak (2 Leads + Tab), SC-63
 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.


BT258S-800LT,118 Specifications

Manufacturer Part Number	BT258S-800LT,118
Manufacturer	WeEn Semiconductors
Category	Discrete Semiconductor Products Thyristors - SCRs
Package	TO-252-3, DPak (2 Leads + Tab), SC-63
Series	-
Voltage - Off State	800V
Voltage - Gate Trigger (Vgt) (Max)	1.5V
Current - Gate Trigger (Igt) (Max)	50µA
Voltage - On State (Vtm) (Max)	1.6V
Current - On State (It (AV)) (Max)	5A
Current - On State (It (RMS)) (Max)	8A
Current - Hold (Ih) (Max)	6mA
Current - Off State (Max)	2.5mA
Current - Non Rep. Surge 50, 60Hz (Itsm)	75A, 82A
SCR Type	Sensitive Gate
Operating Temperature	-40°C ~ 150°C
Mounting Type	Surface Mount
Package / Case	TO-252-3, DPak (2 Leads + Tab), SC-63
Supplier Device Package	DPAK

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BT258S-800LT,118 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.

BT258S-800LT,118 Payment Methods



BT258S-800LT,118 Shipping Methods



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