

BT148W-600R,115 Information


For Reference Only

Part Number [BT148W-600R,115](#)
Manufacturer WeEn Semiconductors
Category Discrete Semiconductor Products
[Thyristors - SCRs](#)
Description THYRISTOR 1A 600V SOT-223
Package TO-261-4, TO-261AA
 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.


BT148W-600R,115 Specifications

Manufacturer Part Number	BT148W-600R,115
Manufacturer	WeEn Semiconductors
Category	Discrete Semiconductor Products Thyristors - SCRs
Package	TO-261-4, TO-261AA
Series	-
Voltage - Off State	600V
Voltage - Gate Trigger (Vgt) (Max)	1.5V
Current - Gate Trigger (Igt) (Max)	200µA
Voltage - On State (Vtm) (Max)	1.5V
Current - On State (It (AV)) (Max)	600mA
Current - On State (It (RMS)) (Max)	1A
Current - Hold (Ih) (Max)	6mA
Current - Off State (Max)	500µA
Current - Non Rep. Surge 50, 60Hz (Itsm)	10A, 11A
SCR Type	Sensitive Gate
Operating Temperature	-40°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	TO-261-4, TO-261AA
Supplier Device Package	SOT-223

[Report errors?](#)

BT148W-600R,115 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.

BT148W-600R,115 Payment Methods



BT148W-600R,115 Shipping Methods



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