

VS5V0BL1EST15R Information


For Reference Only

Part Number [VS5V0BL1EST15R](#)
Manufacturer Rohm Semiconductor
Category Circuit Protection
[TVS - Diodes](#)
Description TVS DIODE 5VWM 18VC SMD0603B
Package 0201 (0603 Metric)
 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.


VS5V0BL1EST15R Specifications

Manufacturer Part Number	VS5V0BL1EST15R
Manufacturer	Rohm Semiconductor
Category	Circuit Protection
	TVS - Diodes
Package	0201 (0603 Metric)
Series	-
Type	Zener
Unidirectional Channels	-
Bidirectional Channels	1
Voltage - Reverse Standoff (Typ)	5V (Max)
Voltage - Breakdown (Min)	6V
Voltage - Clamping (Max) @ Ipp	18V
Current - Peak Pulse (10/1000µs)	2A (8/20µs)
Power - Peak Pulse	36W
Power Line Protection	No
Applications	General Purpose
Capacitance @ Frequency	0.25pF @ 1MHz
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	0201 (0603 Metric)
Supplier Device Package	DSN0603-2, SOD-962, SMD0603

[Report errors?](#)

VS5V0BL1EST15R 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.

VS5V0BL1EST15R Payment Methods



VS5V0BL1EST15R Shipping Methods



If you have any question about VS5V0BL1EST15R, please do not hesitate to contact us!

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