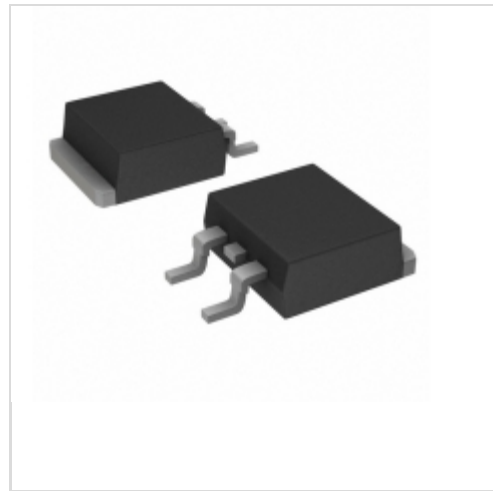


VS-12TQ045S-M3



Vishay / Semiconductor - Diodes Division

DIODE

Lead free / RoHS Compliant

Discrete Semiconductor Products

[VS-12TQ045S-M3.pdf](#)

Buy Now

Out Stock

0 pcs

Minimum:1

Multiples:100

Manufacturer lead time 10 weeks

We can supply VS-12TQ045S-M3, use the request quote form to request VS-12TQ045S-M3 price and lead time. Zeano is a professional electronic components distributor. With 3+ Million line items of available electronic components can ship in short lead-time, over 250 thousand part numbers of electronic components in stock for immediately delivery, which may include part number VS-12TQ045S-M3. The price and lead time for VS-12TQ045S-M3 depending on the quantity required and warehouse location. Contact us and our sales representative will provide you price. We look forward to work with you.

Shopping Process

1

Confirm the product

2

submit the order

3

payment

4

wait for delivery

5

receive the goods

Specifications

Voltage - Forward (Vf) (Max) @ If:	560mV @ 15A
Voltage - DC Reverse (Vr) (Max):	45V
Supplier Device Package:	D2PAK
Speed:	Fast Recovery = 200mA (Io)
Series:	Automotive, AEC-Q101
Packaging:	Tube
Package / Case:	TO-263-3, D ² Pak (2 Leads + Tab), TO-263AB
Operating Temperature - Junction:	-55°C ~ 150°C
Mounting Type:	Surface Mount
Diode Type:	Schottky
Current - Reverse Leakage @ Vr:	1.75mA @ 45V
Current - Average Rectified (Io):	15A
Capacitance @ Vr, F:	900pF @ 5V, 1MHz

Related products



VS-12TQ040STRRH3

DIODE
Vishay Semiconductor Diodes Division

RFQ



VS-12TQ040STRRPBF

DIODE SCHOTTKY 40V 15A D2PAK
Vishay Semiconductor Diodes Division

RFQ



VS-12TQ045STRLPBF

DIODE SCHOTTKY 45V 15A D2PAK
Vishay Semiconductor Diodes Division

RFQ



VS-12TQ045STRLHM3

DIODE
Vishay Semiconductor Diodes Division

RFQ



VS-12TQ045-N3

DIODE SCHOTTKY 45V 15A TO220AC
Vishay Semiconductor Diodes Division

RFQ



VS-12TQ040STRR-M3

DIODE
Vishay Semiconductor Diodes Division

RFQ



VS-12TQ045STRL-M3

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VS-12TQ045PBF

DIODE SCHOTTKY 45V 15A TO220AC
Vishay Semiconductor Diodes Division

RFQ



VS-12TQ045SHM3

DIODE
Vishay Semiconductor Diodes Division

RFQ



VS-12TQ045SPBF

DIODE SCHOTTKY 45V 15A D2PAK
Vishay Semiconductor Diodes Division

RFQ

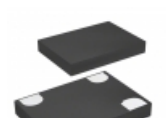
Guess You May Looking For



SIT1602BI-23-33N-10.000000D

-40 TO 85C, 3225, 50PPM, 3.3V, 1
[SITIME](#)

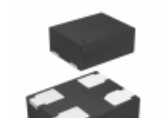
RFQ



SIT1602BI-83-18E-6.000000T

-40 TO 85C, 7050, 50PPM, 1.8V, 6
[SITIME](#)

RFQ



SIT1602BC-71-30S-33.330000E

-20 TO 70C, 2016, 20PPM, 3.0V, 3
[SITIME](#)

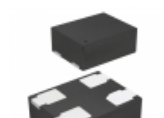
RFQ



SIT1602BC-22-XXN-30.000000D

-20 TO 70C, 3225, 25PPM, 2.25V-3
[SITIME](#)

RFQ



SIT1602BI-71-25N-35.840000E

-40 TO 85C, 2016, 20PPM, 2.5V, 3
[SITIME](#)

RFQ



SIT8008BI-33-18E-100.000000Y

OSC MEMS 100.0000MHZ LVCMOS SMD
[SITIME](#)

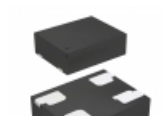
RFQ



SIT1602BC-32-28N-35.840000Y

-20 TO 70C, 5032, 25PPM, 2.8V, 3
[SITIME](#)

RFQ



SIT8008BI-11-33E-90.000000D

OSC MEMS 90.0000MHZ LVCMOS SMD
[SITIME](#)

RFQ



SIT1602BI-32-25E-66.000000Y

-40 TO 85C, 5032, 25PPM, 2.5V, 6
[SITIME](#)

RFQ



SIT8008AC-13-33E-49.15200E

OSC MEMS 49.1520MHZ LVCMOS SMD
[SITIME](#)

RFQ