

VS-6TQ045HN3



Vishay / Semiconductor - Diodes Division

DIODE SCHOTTKY 45V 6A TO220AC

Lead free / RoHS Compliant

Discrete Semiconductor Products

[VS-6TQ045HN3.pdf](#)

Buy Now

Out Stock

0 pcs

Minimum:1

Multiples:100

Manufacturer lead time 10 weeks

part#VS-6TQ045HN3 is available, see description of VS-6TQ045HN3 as below .

use the request quote form to request VS-6TQ045HN3 price and lead time.

Buy Electronic Components at zeanoit.com .we are an independent distributor of electronic components with extensive inventory in stock.

The price and lead time for VS-6TQ045HN3 depending on the quantity required, availability and warehouse location.Contact us today and our sales team will send you quotation soon.

Email: sales@zeanoit.com

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:	600mV @ 6A
Voltage - DC Reverse (Vr) (Max):	45V
Supplier Device Package:	TO-220AC
Speed:	Fast Recovery = 200mA (Io)
Series:	Automotive, AEC-Q101
Packaging:	Tube
Package / Case:	TO-220-2
Operating Temperature - Junction:	-55°C ~ 175°C
Mounting Type:	Surface Mount
Diode Type:	Schottky
Current - Reverse Leakage @ Vr:	800µA @ 45V
Current - Average Rectified (Io):	6A
Capacitance @ Vr, F:	400pF @ 5V, 1MHz

Related products



VS-6TQ040STRRPBF

DIODE SCHOTTKY 40V 6A D2PAK
Vishay Semiconductor Diodes Division

[RFQ](#)



VS-6TQ045S-M3

DIODE SCHOTTKY 45V 6A TO263AB
Vishay Semiconductor Diodes Division

[RFQ](#)



VS-6TQ040STRLPBF

DIODE SCHOTTKY 40V 6A D2PAK
Vishay Semiconductor Diodes Division

[RFQ](#)



VS-6TQ040STRR-M3

DIODE SCHOTTKY 40V 6A TO263AB
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VS-6TQ045STRL-M3

DIODE SCHOTTKY 45V 6A TO263AB
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VS-6TQ045PBF

DIODE SCHOTTKY 45V 6A TO220AC
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VS-6TQ045STRLPBF

DIODE SCHOTTKY 45V 6A D2PAK
Vishay Semiconductor Diodes Division

[RFQ](#)



VS-6TQ045SPBF

DIODE SCHOTTKY 45V 6A D2PAK
Vishay Semiconductor Diodes Division

[RFQ](#)



VS-6TQ040STRL-M3

DIODE SCHOTTKY 40V 6A TO263AB
Vishay Semiconductor Diodes Division

[RFQ](#)



VS-6TQ045-N3

DIODE SCHOTTKY 45V 6A TO-220
Vishay Semiconductor Diodes Division

[RFQ](#)

Guess You May Looking For



SIT1602BC-13-25E-33.300000E

-20 TO 70C, 2520, 50PPM, 2.5V, 3
[SITIME](#)

[RFQ](#)



SIT1602BI-33-33N-14.000000T

-40 TO 85C, 5032, 50PPM, 3.3V, 1
[SITIME](#)

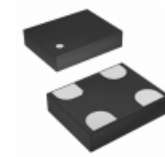
[RFQ](#)



SIT8008BI-33-33E-4.915200T

OSC MEMS 4.9152MHZ LVC MOS SMD
[SITIME](#)

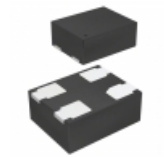
[RFQ](#)



SIT1602BC-21-18N-35.840000E

-20 TO 70C, 3225, 20PPM, 1.8V, 3
[SITIME](#)

[RFQ](#)



SIT1602BI-71-33E-54.000000D

-40 TO 85C, 2016, 20PPM, 3.3V, 5
[SITIME](#)

[RFQ](#)



SIT1602BC-31-18S-74.176000T

-20 TO 70C, 5032, 20PPM, 1.8V, 7
[SITIME](#)

[RFQ](#)



SIT1602BC-31-33S-14.000000T

-20 TO 70C, 5032, 20PPM, 3.3V, 1
[SITIME](#)

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SIT8008BC-82-33S-50.000000T

OSC MEMS 50.0000MHZ LVC MOS SMD
[SITIME](#)

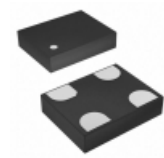
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SIT1602BC-13-18N-10.000000G

-20 TO 70C, 2520, 50PPM, 1.8V, 1
[SITIME](#)

[RFQ](#)



SIT1602BC-23-18S-18.432000G

-20 TO 70C, 3225, 50PPM, 1.8V, 1
[SITIME](#)

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