

NTS1245MFST1G



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DIODE SCHOTTKY 45V 12A 5DFN
Lead free / RoHS Compliant
Discrete Semiconductor Products

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Buy Now

Images are for reference only.

See Product Specifications for product details.

If you are interested to buy NTS1245MFST1G, Just Email us.

Sales@zeanoit.com

our sales team will reply you within 24 hours

Out Stock

0 pcs

Minimum:1

Multiples:100

Manufacturer lead time 10 weeks

Shopping Process

1

Confirm the product

2

submit the order

3

payment

4

wait for delivery

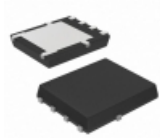
5

receive the goods

Specifications

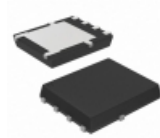
Voltage - Forward (Vf) (Max) @ If:	570mV @ 12A
Voltage - DC Reverse (Vr) (Max):	45V
Supplier Device Package:	5-DFN (5x6) (8-SOFL)
Speed:	Fast Recovery = 200mA (Io)
Series:	-
Packaging:	Tape & Reel (TR)
Package / Case:	8-PowerTDFN, 5 Leads
Operating Temperature - Junction:	-55°C ~ 150°C
Mounting Type:	Surface Mount
Diode Type:	Schottky
Current - Reverse Leakage @ Vr:	120µA @ 45V
Current - Average Rectified (Io):	12A
Capacitance @ Vr, F:	-

Related products



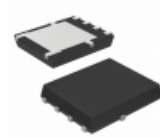
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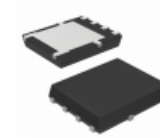
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DIODE SCHOTTKY 120V 12A 5DFN
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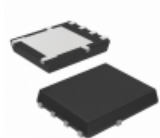
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NTS2101PT1G
MOSFET P-CH 8V 1.4A SOT-323
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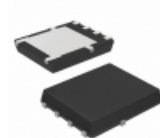
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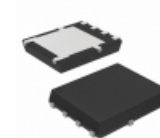
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MOSFET P-CH 8V 1.4A SOT-323
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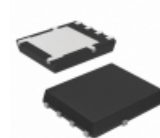
NTS12120EMFST3G
DIODE SCHOTTKY 120V 12A 5DFN
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