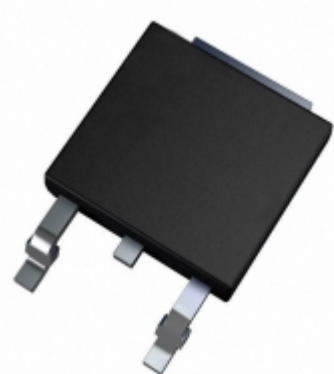


C3D04065E



Part Number: [C3D04065E](#)
Manufacturer: [Cree Wolfspeed](#)
Description: DIODE SCHOTTKY 650V 4A TO252-2
Data sheet: [PDF C3D04065E](#)

RoHS Status: Lead free / RoHS Compliant
Ship From: Hong Kong
Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
 See Product Specifications for product details.
Buy C3D04065E with confidence from Components-Store.com, 1 Year Warranty

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PRODUCT PARAMETER

Part Number	C3D04065E
Manufacturer	Cree Wolfspeed
Description	DIODE SCHOTTKY 650V 4A TO252-2
Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	60301 pcs
Product Photo	C3D04065E.jpg
Category	Discrete Semiconductor Products
Voltage - Forward (Vf) (Max) @ If	1.8V @ 4A
Voltage - DC Reverse (Vr) (Max)	650V
Supplier Device Package	TO-252-2
Speed	No Recovery Time > 500mA (Io)
Series	Z-Rec®
Reverse Recovery Time (trr)	0ns
Packaging	Tube
Package / Case	TO-252-3, DPak (2 Leads + Tab), SC-63
Operating Temperature - Junction	-55°C ~ 175°C
Mounting Type	Surface Mount
Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Diode Type	Silicon Carbide Schottky
Detailed Description	Diode Silicon Carbide Schottky 650V 13.5A (DC) Surface Mount TO-252-2
Current - Reverse Leakage @ Vr	60µA @ 650V
Current - Average Rectified (Io)	13.5A (DC)
Capacitance @ Vr, F	251pF @ 0V, 1MHz

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