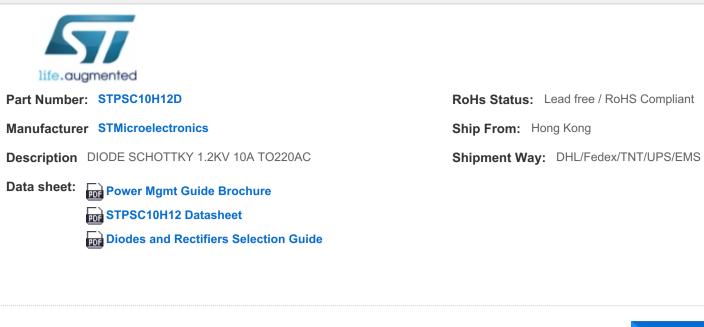


## STPSC10H12D



Images are for reference only. See Product Specifications for product details. Buy STPSC10H12D with confidence from Components-Store.com, 1 Year Warranty



**Request For Quotation** 

## PRODUCT PARAMETER

Part Number	STPSC10H12D
Manufacturer	STMicroelectronics
Description	DIODE SCHOTTKY 1.2KV 10A TO220AC
Lead Free Status / RoHS Status	s Lead free / RoHS Compliant
Quantity Available	28712 pcs
Product Photo	STPSC10H12D.jpg
Category	Discrete Semiconductor Products
Voltage - Forward (Vf) (Max) @	) If 1.5V @ 10A
Voltage - DC Reverse (Vr) (Max	<b>x)</b> 1200∨
Supplier Device Package	TO-220AC
Speed	No Recovery Time > 500mA (Io)
Series	ECOPACK®2
Reverse Recovery Time (trr)	Ons
Packaging	-
Package / Case	TO-220-2
Other Names	497-16955
Operating Temperature - Junct	tion -40°C ~ 175°C
Mounting Type	Through Hole
Moisture Sensitivity Level (MS	L) 1 (Unlimited)
Lead Free Status / RoHS Status	s Lead free / RoHS Compliant
Diode Type	Silicon Carbide Schottky
Detailed Description	Diode Silicon Carbide Schottky 1200V 10A Through Hole TO-220AC
Current - Reverse Leakage @ \	<b>Vr</b> 60μA @ 1200V
Current - Average Rectified (lo	) 10A
Capacitance @ Vr, F	725pF @ 0V, 1MHz

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Description: DIODE SILICON 650V 10A D2PAK

In Stock: 27539

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