



PRODUCT-DETAILS

5SDF02D6004

Fast Recovery Diode

General Information

Product ID	5SDF02D6004
ABB Type Designation	175A 5500V
Catalog Description	Fast Recovery Diode

Additional Information

ABB Type Designation	175A 5500V
Country of Origin	Switzerland (CH)
Customs Tariff Number	85415000
Gross Volume	70.304 cm ³
Gross Weight	0.25 kg
Invoice Description	Fast Recovery Diode
Made To Order	No
Medium Description	DIODE, Fast Recovery
Minimum Order Quantity	1 piece
Order Multiple	1 piece
Package Level 1 Depth / Length	52 mm
Package Level 1 Gross Weight	0.25 kg
Package Level 1 Height	26 mm
Package Level 1 Units	1 piece
Package Level 1 Width	52 mm
Part Type	New
Product Name	Control System Accessory
Product Net Height	26 mm
Product Net Length	52 mm
Product Net Weight	0.25 kg
Product Net Width	52 mm
Product Type	Control_System_Accessory
Quote Only	No
Replaced Product ID (OLD)	5SDF05F6004
Selling Unit of Measure	piece
Stocked At (Warehouses)	Malmö, Sweden Singapore, Singapore
Technical Information	Fast Recovery Diode VRRM = 5500V IF(AV)M = 175A Mounting force = 16kN Patented free-floating technology Industry standard housing Cosmic radiation withstand rating Low on-state and switching losses Optimized for snubberless operationIGCT Diode

WEEE Category

Product Not in WEEE Scope

Categories

Semiconductors → Diodes → Fast Recovery Diodes