
	STGB20M65DF2	
	Manufacturer Part Number:	STGB20M65DF2
Manufacturer/Brand:	N/A	
Part of Description:	IGBT TRENCH 650V 40A D2PAK	
RoHS Status:	 Lead free / RoHS	
Stock Condition:	Compliant New original, 33289 pcs Stock Available.	
Ship From:	Hong Kong	
Shipment Way:	DHL/Fedex/TNT/UPS/EMS	
Image may be representation. See specs for product details.		

Specifications

Part Number	STGB20M65DF2
Manufacturer	N/A
Description	IGBT TRENCH 650V 40A D2PAK
Category	Discrete Semiconductor Products > Transistors - IGBTs -
Part Status	33289 pcs Stock
Voltage - Collector Emitter Breakdown (Max)	650V
Vce(on) (Max) @ Vge, Ic	2V @ 15V, 20A
Test Condition	400V, 20A, 12 Ohm, 15V
Td (on/off) @ 25°C	26ns/108ns
Switching Energy	140µJ (on), 560µJ (off)
Supplier Device Package	D2PAK
Series	M
Reverse Recovery Time (trr)	166ns
Power - Max	166W
Package / Case	TO-263-3, D ² Pak (2 Leads + Tab), TO-263AB
Operating Temperature	-55°C ~ 175°C (TJ)
Mounting Type	Surface Mount
Moisture Sensitivity Level (MSL)	1 (Unlimited)
Manufacturer Standard Lead Time	42 Weeks
Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Input Type	Standard
IGBT Type	Trench Field Stop
Gate Charge	63nC
Detailed Description	IGBT Trench Field Stop 650V 40A 166W Surface Mount
Current - Collector Pulsed (Icm)	80A
Current - Collector (Ic) (Max)	40A

You May Be Also Be interested

In:

 STGB20NB32LZ-1 ST STGB20NB32LZ-1 ST	 STGB19NC60WT4 N/A IGBT 600V 40A 130W D2PAK	 STGB20NB32LZT4 ST STGB20NB32LZT4 ST	 STGB20NB32LZ N/A IGBT 375V 40A 150W I2PAK
 STGB19NC60KT4 N/A IGBT 600V 35A 125W D2PAK	 STGB20H60DF GB20H60DF ST ST TO-263	 STGB2012-151PT Original O805	 STGB20H60DF N/A IGBT 600V 40A 167W D2PAK

STGB20M65DF2 Related keyword

More

STGB20M65DF2	STGB20M65DF2 Data Sheet	STGB20M65DF2 Datasheets	STGB20M65DF2 PDF	STGB20M65DF2
STGB20M65DF2 Electronic	STGB20M65DF2 Components	STGB20M65DF2 Distributor	STGB20M65DF2 Image	STGB20M65DF2 Part
STGB20M65DF2 Price	STGB20M65DF2 Manufacturer	STGB20M65DF2 Picture	STGB20M65DF2 Stock	STGB20M65DF2 Inventory
STGB20M65DF2 New	STGB20M65DF2 Original	STGB20M65DF2 Warranted	STGB20M65DF2 RFQ	STGB20M65DF2 Order Online

Contact us: Info@YIC-Electronics.com

ADD:Unit A5-B5 No.509, 5/F Sing Win Factory Building, 15-17 Shing yip St, Kwun Tong, Kowloon, HongKong.

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