






 <p>Not Actual Photo YIC International Co., Limited.</p>	<p>Manufacturer Part Number: STGB20H60DF</p>
	<p>Manufacturer/Brand: STMicroelectronics</p>
	<p>Part of Description: IGBT 600V 40A 167W D2PAK</p>
	<p>Datasheets:  STGB20H60DF.pdf</p>
	<p>RoHS Status:  Lead free / RoHS</p>
	<p>Stock Condition: Compliant New original, 2690 pcs Stock Available.</p>
	<p>Ship From: Hong Kong</p>
<p>Image may be representation. See specs for product details.</p>	<p>Shipment Way: DHL/Fedex/TNT/UPS/EMS</p>

Specifications

Part Number	STGB20H60DF
Manufacturer	STMicroelectronics
Description	IGBT 600V 40A 167W D2PAK
Category	Discrete Semiconductor Products > Transistors - IGBTs -
Part Status	2690 pcs Stock
Voltage - Collector Emitter Breakdown (Max)	600V
Vce(on) (Max) @ Vge, Ic	2V @ 15V, 20A
Test Condition	400V, 20A, 10 Ohm, 15V
Td (on/off) @ 25°C	42.5ns/177ns
Switching Energy	209µJ (on), 261µJ (off)
Supplier Device Package	D2PAK
Series	-
Reverse Recovery Time (trr)	90ns
Power - Max	167W
Packaging	Original-Reel®
Package / Case	TO-263-3, D ² Pak (2 Leads + Tab), TO-263AB
Operating Temperature	-55°C ~ 175°C (TJ)
Mounting Type	Surface Mount
Input Type	Standard
IGBT Type	Trench Field Stop
Gate Charge	115nC
Current - Collector Pulsed (Icm)	80A
Current - Collector (Ic) (Max)	40A

You May Be Also Be interested

In:

 <p>STGB19NC60KT4 STMicroelectronics IGBT 600V 35A 125W D2PAK</p>	 <p>STGB20N45LZAG STMicroelectronics POWER TRANSISTORS</p>	 <p>STGB20H60DF GB20H60DF ST ST TO-263</p>	 <p>STGB19NC60KD GB19NC60KD ST ST TO-263</p>
 <p>STGB19NC60WT4 STMicroelectronics IGBT 600V 40A 130W D2PAK</p>	 <p>STGB2012-151PT Original O805</p>	 <p>STGB19NC60KDT4 STMicroelectronics IGBT 600V 35A 125W D2PAK</p>	 <p>STGB20M65DF2 STMicroelectronics IGBT TRENCH 650V 40A D2PAK</p>

STGB20H60DF Related keyword

More

STGB20H60DF STMicroelectronics	STGB20H60DF Data Sheet	STGB20H60DF Datasheets	STGB20H60DF PDF	STMicroelectronics STGB20H60DF
STGB20H60DF Electronic	STGB20H60DF Components	STGB20H60DF Distributor	STGB20H60DF Image	STGB20H60DF Part
STGB20H60DF Price	STGB20H60DF Manufacturer	STGB20H60DF Picture	STGB20H60DF Stock	STGB20H60DF Inventory
STGB20H60DF New	STGB20H60DF Original	STGB20H60DF Warranted	STGB20H60DF RFQ	STGB20H60DF Order Online

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