

 <p>Not Actual Photo YIC International Co., Limited.</p>	Manufacturer Part Number:	STGB20V60DF
	Manufacturer/Brand:	STMicroelectronics
	Part of Description:	IGBT 600V 40A 167W D2PAK
	Datasheets:	 STGB20V60DF.pdf
	RoHS Status:	 Lead free / RoHS
	Stock Condition:	Compliant New original, 2573 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	STGB20V60DF
Manufacturer	STMicroelectronics
Description	IGBT 600V 40A 167W D2PAK
Category	Discrete Semiconductor Products > Transistors - IGBTs -
Part Status	2573 pcs Stock
Voltage - Collector Emitter Breakdown (Max)	600V
Vce(on) (Max) @ Vge, Ic	2.2V @ 15V, 20A
Test Condition	400V, 20A, 15V
Td (on/off) @ 25°C	38ns/149ns
Switching Energy	200µJ (on), 130µJ (off)
Supplier Device Package	D2PAK
Series	-
Reverse Recovery Time (trr)	40ns
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	116nC
Current - Collector Pulsed (Icm)	80A
Current - Collector (Ic) (Max)	40A

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In:

 <p>STGB20NB41LZT4 MOS ST ST TO-263</p>	 <p>STGB25N40LZAG STMicroelectronics POWER TRANSISTORS</p>	 <p>STGB20NB40LZT4 ST STGB20NB40LZT4 ST</p>	 <p>STGB20NC60VT4 STMicroelectronics IGBT 600V 60A 200W D2PAK</p>
 <p>STGB30H60DF GB30H60DF ST ST TO-263</p>	 <p>STGB30H60DFB STMicroelectronics TRENCH GATE FIELD-STOP IGBT, HB</p>	 <p>STGB20V60F STMicroelectronics IGBT 600V 40A 167W D2PAK</p>	 <p>STGB20NB41LZT4 STMicroelectronics IGBT 442V 40A 200W D2PAK</p>

STGB20V60DF Related keyword

More

STGB20V60DF STMicroelectronics	STGB20V60DF Data Sheet	STGB20V60DF Datasheets	STGB20V60DF PDF	STMicroelectronics STGB20V60DF
STGB20V60DF Electronic	STGB20V60DF Components	STGB20V60DF Distributor	STGB20V60DF Image	STGB20V60DF Part
STGB20V60DF Price	STGB20V60DF Manufacturer	STGB20V60DF Picture	STGB20V60DF Stock	STGB20V60DF Inventory
STGB20V60DF New	STGB20V60DF Original	STGB20V60DF Warranted	STGB20V60DF RFQ	STGB20V60DF Order Online

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