

 <p>Not Actual Photo YIC International Co., Limited.</p>	Manufacturer Part Number:	STGB30V60DF
	Manufacturer/Brand:	STMicroelectronics
	Part of Description:	IGBT 600V 60A 258W D2PAK
	Datasheets:	 STGB30V60DF.pdf
	RoHS Status:	 Lead free / RoHS
	Stock Condition:	Compliant New original, 1277 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	STGB30V60DF
Manufacturer	STMicroelectronics
Description	IGBT 600V 60A 258W D2PAK
Category	Discrete Semiconductor Products > Transistors - IGBTs -
Part Status	1277 pcs Stock
Voltage - Collector Emitter Breakdown (Max)	600V
Vce(on) (Max) @ Vge, Ic	2.3V @ 15V, 30A
Test Condition	400V, 30A, 10 Ohm, 15V
Td (on/off) @ 25°C	45ns/189ns
Switching Energy	383µJ (on), 233µJ (off)
Supplier Device Package	D2PAK
Series	-
Reverse Recovery Time (trr)	53ns
Power - Max	258W
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	163nC
Current - Collector Pulsed (Icm)	120A
Current - Collector (Ic) (Max)	60A

You May Be Also Be interested

In:

 <p>STGB30H65FB STMicroelectronics IGBT</p>	 <p>STGB30M65DF2 STMicroelectronics IGBT 650V 30A D2PAK</p>	 <p>STGB3HF60HD STMicroelectronics IGBT 600V 7.5A D2PAK</p>	 <p>STGB30V60F STMicroelectronics TRENCH GATE FIELD-STOP IGBT, V S</p>
 <p>STGB30NC60WT4 STMicroelectronics IGBT 600V 60A 200W D2PAK</p>	 <p>STGB30NC60KT4 STMicroelectronics IGBT 600V 60A 185W D2PAK</p>	 <p>STGB3NB60FDT4 STMicroelectronics IGBT 600V 6A 68W D2PAK</p>	 <p>STGB35N35LZ-1 STMicroelectronics IGBT 345V 40A 176W I2PAK</p>

STGB30V60DF Related keyword

More

STGB30V60DF STMicroelectronics	STGB30V60DF Data Sheet	STGB30V60DF Datasheets	STGB30V60DF PDF	STMicroelectronics STGB30V60DF
STGB30V60DF Electronic	STGB30V60DF Components	STGB30V60DF Distributor	STGB30V60DF Image	STGB30V60DF Part
STGB30V60DF Price	STGB30V60DF Manufacturer	STGB30V60DF Picture	STGB30V60DF Stock	STGB30V60DF Inventory
STGB30V60DF New	STGB30V60DF Original	STGB30V60DF Warranted	STGB30V60DF RFQ	STGB30V60DF Order Online

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