





Image may be representation. See specs for product details.

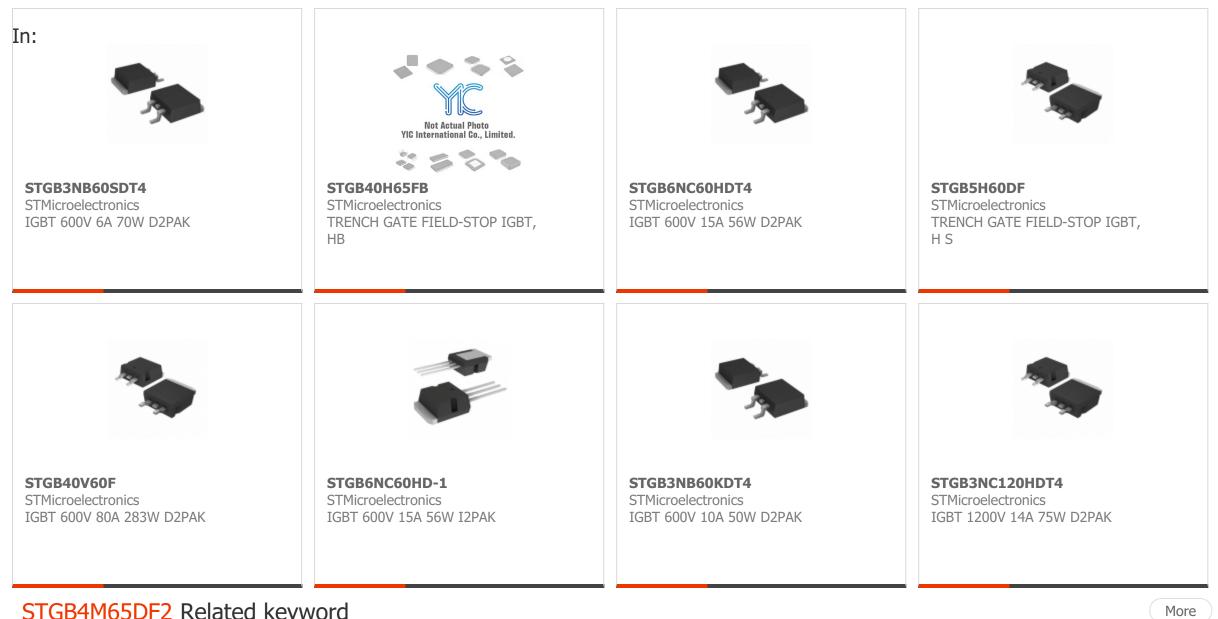
Specifications

STGB4M65DF2

Manufacturer Part Number:	STGB4M65DF2			
Manufacturer/Brand:	STMicroelectronics			
Part of Description:	TRENCH GATE FIELD-STOP IGBT, M S			
Datasheets:	STGB4M65DF2.pdf			
RoHs Status:	Kohs Lead free / RoHS			
Stock Condition:	Compliant New original, 2577 pcs Stock Available.			
Ship From:	Hong Kong			
Shipment Way:	DHL/Fedex/TNT/UPS/EMS			

YIG International Co., Limited.			
Part Number	STGB4M65DF2		
Manufacturer	STMicroelectronics		
Description	TRENCH GATE FIELD-STOP IGBT, M S		
Category	Discrete Semiconductor Products > Transistors - IGBTs -		
Part Status	2577 pcs Stock		
Voltage - Collector Emitter Breakdown (Max)	650V		
Vce(on) (Max) @ Vge, Ic	2.1V @ 15V, 4A		
Test Condition	400V, 4A, 47 Ohm, 15V		
Td (on/off) @ 25°C	12ns/86ns		
Switching Energy	40µJ (on), 136µJ (off)		
Supplier Device Package	D2PAK		
Series	Μ		
Reverse Recovery Time (trr)	133ns		
Power - Max	68W		
Packaging	Tape & Reel (TR)		
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	15.2nC		
Current - Collector Pulsed (Icm)	16A		
Current - Collector (Ic) (Max)	8A		

You May Be Also Be interested



STGB4M65DF2 Related keyword

STGB4M65DF2 STMicroelectronics	STGB4M65DF2 Data Sheet	STGB4M65DF2 Datasheets	STGB4M65DF2 PDF	STMicroelectronics STGB4M65DF2
STGB4M65DF2 Electronic	STGB4M65DF2 Components	STGB4M65DF2 Distributor	STGB4M65DF2 Image	STGB4M65DF2 Part
STGB4M65DF2 Price	STGB4M65DF2 Manufacturer	STGB4M65DF2 Picture	STGB4M65DF2 Stock	STGB4M65DF2 Inventory
STGB4M65DF2 New	STGB4M65DF2 Original	STGB4M65DF2 Warranted	STGB4M65DF2 RFQ	STGB4M65DF2 Order Online

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