

STGFW30H65FB



Part Number: [STGFW30H65FB](#)
Manufacturer: [STMicroelectronics](#)
Description: IGBT 650V 60A 58W TO3PF
Data sheet: [PDF STGW\(T\)30H65FB](#)

RoHS Status: Lead free / RoHS Compliant
Ship From: Hong Kong
Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
 See Product Specifications for product details.
 Buy **STGFW30H65FB** with confidence from
 Components-Store.com, 1 Year Warranty

[Request For Quotation](#)

PRODUCT PARAMETER

Part Number	STGFW30H65FB
Manufacturer	STMicroelectronics
Description	IGBT 650V 60A 58W TO3PF
Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	56227 pcs
Product Photo	STGFW30H65FB.jpg
Category	Discrete Semiconductor Products
Voltage - Collector Emitter Breakdown (Max)	650V
Vce(on) (Max) @ Vge, Ic	2V @ 15V, 30A
Test Condition	400V, 30A, 10 Ohm, 15V
Td (on/off) @ 25°C	37ns/146ns
Switching Energy	151µJ (on), 293µJ (off)
Supplier Device Package	TO-3PF-3
Series	-
Power - Max	58W
Packaging	Tube
Package / Case	TO-3PFM, SC-93-3
Other Names	497-15123-5
Operating Temperature	-55°C ~ 175°C (TJ)
Mounting Type	Through Hole
Moisture Sensitivity Level (MSL)	1 (Unlimited)
Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Input Type	Standard
IGBT Type	Trench Field Stop
Gate Charge	149nC
Detailed Description	IGBT Trench Field Stop 650V 60A 58W Through Hole TO-3PF-3
Current - Collector Pulsed (Icm)	120A
Current - Collector (Ic) (Max)	60A

Components-Store.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all STMicroelectronics series electronic components. We have 56227 pieces of STMicroelectronics STGFW30H65FB in stock available now. Request a quote from electronics components distributor at Components-Store.com, our sales team will contact you within 24 hours.
 RFQ Email: info@Components-Store.com

RELATED PRODUCTS

	Part#: STGFW20V60DF Description: IGBT 600V 40A 52W TO-3PF	Manufacturers: STMicroelectronics In Stock: 50283	RFQ
	Part#: STGF7NC60HD Description: IGBT 600V 10A 25W TO220FP	Manufacturers: STMicroelectronics In Stock: 72141	RFQ
	Part#: STGFW30V60F Description: IGBT 600V 60A 58W TO3PF	Manufacturers: STMicroelectronics In Stock: 37509	RFQ
	Part#: STGFW30NC60V Description: IGBT 600V 36A 80W TO3PF	Manufacturers: STMicroelectronics In Stock: 17386	RFQ
	Part#: STGF40H65FB Description: IGBT HB 650V 40A ISOWATT218	Manufacturers: STMicroelectronics In Stock: 66360	RFQ
	Part#: STGIB10CH60TS-L Description: SLLIMM(TM) - 2ND SERIES IPM, 3-P	Manufacturers: STMicroelectronics In Stock: 10823	RFQ
	Part#: STGFL6NC60DI Description: IGBT 600V 7A 22W TO220FP	Manufacturers: STMicroelectronics In Stock: 107750	RFQ
	Part#: STGF8NC60KD Description: IGBT 600V 7A 24W TO220FP	Manufacturers: STMicroelectronics In Stock: 112353	RFQ
	Part#: STGF7H60DF Description: IGBT 600V 14A 24W TO-220FP	Manufacturers: STMicroelectronics In Stock: 78003	RFQ
	Part#: STGFW30V60DF Description: IGBT 600V 60A 58W TO-3PF	Manufacturers: STMicroelectronics In Stock: 37245	RFQ
	Part#: STGFW20H65FB Description: IGBT 650V 40A 52W TO3PF	Manufacturers: STMicroelectronics In Stock: 50642	RFQ
	Part#: STGF6NC60HD Description: IGBT 600V 6A 20W TO220FP	Manufacturers: STMicroelectronics In Stock: 110506	RFQ
	Part#: STGFW20V60F Description: IGBT 600V 40A 52W TO3PF	Manufacturers: STMicroelectronics In Stock: 55614	RFQ
	Part#: STGFW35HF60W Description: IGBT 600V 36A 88W TO3PF	Manufacturers: STMicroelectronics In Stock: 16258	RFQ
	Part#: STGF40V60F Description: IGBT 600V 80A 62.5W TO-3PF	Manufacturers: STMicroelectronics In Stock: 30873	RFQ
	Part#: STGFL6NC60D Description: IGBT 600V 7A 22W TO220FP	Manufacturers: STMicroelectronics In Stock: 106724	RFQ
	Part#: STGF80V60F Description: IGBT 600V 120A 79W TO-3PF	Manufacturers: STMicroelectronics In Stock: 22240	RFQ
	Part#: STGF40V60DF Description: IGBT 600V 80A 62.5W TO-3PF	Manufacturers: STMicroelectronics In Stock: 39552	RFQ
	Part#: STGF7NB60SL Description: IGBT 600V 15A 25W TO220FP	Manufacturers: STMicroelectronics In Stock: 79671	RFQ
	Part#: STGIB15CH60TS-E Description: SLLIMM(TM) - 2ND SERIES IPM, 3-P	Manufacturers: STMicroelectronics In Stock: 9081	RFQ

Related keywords for STGFW30H65FB

STMicroelectronics STGFW30H65FB	STGFW30H65FB distributor	STGFW30H65FB supplier	STGFW30H65FB price
STGFW30H65FB download datasheet	STGFW30H65FB datasheet	STGFW30H65FB stock	buy STGFW30H65FB
STMicroelectronics STGFW30H65FB			

