

STGP15M65DF2	
Part Number	STGP15M65DF2
Manufacturer	STMicroelectronics
Description	TRENCH GATE FIELD-STOP IGBT M SE
Quantity Available	947 pcs in stock
Datasheets	
STGP15M65DF2 Price	Request Price & Lead Time Online or Email us: Info@ariat-tech.com


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Technical Information of STGP15M65DF2			
Manufacturer Part Number	STGP15M65DF2	Category	Discrete Semiconductor
Manufacturer	STMicroelectronics	Description	TRENCH GATE FIELD-STOP IGBT M SE
Package / Case	Tube	Quantity Available	947
Voltage - Collector Emitter Breakdown (Max)	650V	Vce(on) (Max) @ Vge, Ic	2V @ 15V, 15A
Test Condition	400V, 15A, 12 Ohm, 15V	Td (on/off) @ 25°C	24ns/93ns
Switching Energy	90µJ (on), 450µJ (off)	Supplier Device Package	TO-220
Series	-	Reverse Recovery Time (trr)	142ns
Power - Max	136W	Packaging	Tube
Package / Case	TO-220-3	Other Names	497-16482-5
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	45nC	Detailed Description	IGBT Trench Field Stop 650V 30A 136W Through Hole TO-220
Current - Collector Pulsed (Icm)	60A	Current - Collector (Ic) (Max)	30A

STGP15M65DF2 947pcs New and Original in Stock, Find STGP15M65DF2 Stock, Datasheet, PDF, Inventory at Ariat-Tech.com Online, Order STGP15M65DF2 with warrantied and confidence. RFQ STGP15M65DF2 : Info@Ariat-Tech.com

Related parts for STGP15M65DF2				
Image	Part Number	Description	Manufacturer	Quantity
	STGP10NC60S	IGBT 600V 21A 62.5W TO220	STMicroelectronics	911 pcs
	STGP12NB60HD	IGBT 600V 30A 125W TO220	STMicroelectronics	500 pcs
	STGP12NB60K	IGBT 600V 30A 125W TO220	STMicroelectronics	500 pcs
	STGP10NC60K	IGBT 600V 20A 60W TO220	STMicroelectronics	750 pcs
	STGP14NC60KD	IGBT 600V 25A 80W TO220	STMicroelectronics	4686 pcs
	STGP20H60DF	IGBT 600V 40A 167W TO220	STMicroelectronics	287 pcs
	STGP19NC60WD	IGBT 600V 40A 125W TO220	STMicroelectronics	2045 pcs
	STGP19NC60KD	IGBT 600V 35A 125W TO220	STMicroelectronics	2450 pcs
	STGP15H60DF	IGBT 600V 30A 115W TO220	STMicroelectronics	500 pcs
	STGP19NC60HD	IGBT 600V 40A 130W TO220	STMicroelectronics	2100 pcs
	STGP12NB60KD	IGBT 600V 30A 125W TO220	STMicroelectronics	30 pcs
	STGP19NC60H	IGBT 600V 40A 130W TO220	STMicroelectronics	971 pcs
	STGP10NC60HD	IGBT 600V 20A 65W TO220	STMicroelectronics	2686 pcs
	STGP19NC60W	IGBT 600V 40A 130W TO220	STMicroelectronics	395 pcs
	STGP10NC60KD	IGBT 600V 20A 65W TO220	STMicroelectronics	123000 pcs
	STGP18N40LZ	IGBT 420V 30A 150W TO220	STMicroelectronics	500 pcs
	STGP20M65DF2	IGBT TRENCH 650V 40A TO220	STMicroelectronics	500 pcs
	STGP14N60D	IGBT 600V 25A 95W TO220	STMicroelectronics	500 pcs
	STGP19NC60S	IGBT 600V 40A 130W TO220	STMicroelectronics	483 pcs
	STGP19NC60SD	IGBT 600V 40A 130W TO220	STMicroelectronics	3450 pcs

STGP15M65DF2 Stock	STGP15M65DF2 Price	STGP15M65DF2 Electronics	STGP15M65DF2 Components
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