

STGWT20H60DF	
Part Number	STGWT20H60DF
Manufacturer	STMicroelectronics
Description	IGBT 600V 40A 167W TO3PF
Quantity Available	6000 pcs in stock
Datasheets	
STGWT20H60DF Price	Request Price & Lead Time Online or Email us: Info@ariat-tech.com


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Technical Information of STGWT20H60DF			
Manufacturer Part Number	STGWT20H60DF	Category	Discrete Semiconductor
Manufacturer	STMicroelectronics	Description	IGBT 600V 40A 167W TO3PF
Package / Case	Tube	Quantity Available	6000
Voltage - Collector Emitter Breakdown (Max)	600V	Vce(on) (Max) @ Vge, Ic	2V @ 15V, 20A
Test Condition	400V, 20A, 10 Ohm, 15V	Td (on/off) @ 25°C	42.5ns/177ns
Switching Energy	209µJ (on), 261µJ (off)	Supplier Device Package	TO-3P
Series	-	Reverse Recovery Time (trr)	90ns
Power - Max	167W	Packaging	Tube
Package / Case	TO-3P-3, SC-65-3	Other Names	497-13961-5 STGWT20H60DF-ND
Operating Temperature	-55°C ~ 175°C (TJ)	Mounting Type	Through Hole
Moisture Sensitivity Level (MSL)	1 (Unlimited)	Manufacturer Standard Lead Time	38 Weeks
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	Input Type	Standard
IGBT Type	Trench Field Stop	Gate Charge	115nC
Detailed Description	IGBT Trench Field Stop 600V 40A 167W Through Hole TO-3P	Current - Collector Pulsed (Icm)	80A
Current - Collector (Ic) (Max)	40A		

STGWT20H60DF 6000pcs New and Original in Stock, Find STGWT20H60DF Stock, Datasheet, PDF, Inventory at Ariat-Tech.com Online, Order STGWT20H60DF with warrantied and confidence. RFQ STGWT20H60DF : Info@Ariat-Tech.com

Related parts for STGWT20H60DF				
Image	Part Number	Description	Manufacturer	Quantity
	STGWS38IH130D	IGBT 1300V 55A 180W TO247	STMicroelectronics	500 pcs
	STGWA80H65DFB	IGBT BIPO 650V 80A TO247-3	STMicroelectronics	311 pcs
	STGWT20HP65FB	IGBT	STMicroelectronics	500 pcs
	STGWT20V60DF	IGBT 600V 40A 167W TO3P-3	STMicroelectronics	378 pcs
	STGWT28IH125DF	IGBT 1250V 60A 375W TO-3P	STMicroelectronics	500 pcs
	STGWA8M120DF3	IGBT	STMicroelectronics	500 pcs
	STGWT20V60F	IGBT 600V 40A 167W TO3PF	STMicroelectronics	591 pcs
	STGWA60NC60WDR	IGBT 600V 130A 340W TO247	STMicroelectronics	450 pcs
	STGWF40V60DF	IGBT BIPO 600V 40A TO3P	STMicroelectronics	500 pcs
	STGWA80H65FB	IGBT 650V 120A 469W TO247	STMicroelectronics	575 pcs
	STGWF30NC60S	IGBT 600V 35A 79W TO3P	STMicroelectronics	30 pcs
	STGWT30H60DFB	IGBT 600V 60A 260W TO3PL	STMicroelectronics	5 pcs
	STGWT20IH125DF	IGBT 1250V 40A 259W TO-3P	STMicroelectronics	549 pcs
	STGWT30HP65FB	IGBT TRENCH 650V 60A TO3P	STMicroelectronics	500 pcs
	STGWT30H65FB	IGBT 650V 30A 260W TO3PL	STMicroelectronics	470 pcs
	STGWT28IH120DF	STGWT28IH120DF ST	ST	220 pcs
	STGWT15H60F	TRENCH GATE FIELD-STOP IGBT H SE	STMicroelectronics	500 pcs
	STGWA75M65DF2	TRENCH GATE FIELD-STOP IGBT M SE	STMicroelectronics	500 pcs
	STGWA60V60DF	IGBT BIPO 600V 60A TO247-3	STMicroelectronics	500 pcs
	STGWT20H65FB	IGBT 650V 40A 168W TO3P	STMicroelectronics	289 pcs

STGWT20H60DF Stock	STGWT20H60DF Price	STGWT20H60DF Electronics	STGWT20H60DF Components
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