

STGW60H65DFB		
Part Number	STGW60H65DFB	
Manufacturer	STMicroelectronics	
Description	IGBT 650V 80A 375W TO-247	
Quantity Available	580 pcs in stock	
Datasheets		
STGW60H65DFB Price	Request Price & Lead Time Online or Email us: Info@ariat-tech.com	



Technical Information of STGW60H65DFB					
Manufacturer Part Number	STGW60H65DFB	Category	Discrete Semiconductor		
Manufacturer	STMicroelectronics	Description	IGBT 650V 80A 375W TO-247		
Package / Case	Tube	Quantity Available	580		
Voltage - Collector Emitter Breakdown (Max)	650V	Vce(on) (Max) @ Vge, Ic	2V @ 15V, 60A		
Test Condition	400V, 60A, 5 Ohm, 15V	Td (on/off) @ 25°C	51ns/160ns		
Switching Energy	1.09mJ (on), 626µJ (off)	Supplier Device Package	TO-247		
Series	-	Reverse Recovery Time (trr)	60ns		
Power - Max	375W	Packaging	Tube		
Package / Case	TO-247-3	Other Names	497-14367		
Operating Temperature	-55°C ~ 175°C (TJ)	Mounting Type	Through Hole		
Moisture Sensitivity Level (MSL)	1 (Unlimited)	Manufacturer Standard Lead Time	42 Weeks		
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	Input Type	Standard		
IGBT Type	Trench Field Stop	Gate Charge	306nC		
Detailed Description	IGBT Trench Field Stop 650V 80A 375W Through Hole TO-247	Current - Collector Pulsed (Icm)	240A		
Current - Collector (Ic) (Max)	80A				

STGW60H65DFB 580pcs New and Original in Stock, Find STGW60H65DFB Stock, Datasheet, PDF, Inventory at Ariat-Tech.com Online, Order STGW60H65DFB with warrantied and confidence. RFQ STGW60H65DFB: Info@Ariat-Tech.com

Related parts for STGW60H65DFB						
Image	Part Number	Description	Manufacturer	Quantity		
	STGW50NC60W	IGBT 600V 100A 285W TO247	STMicroelectronics	5425 pcs		
	STGW60H65DRF	IGBT 650V 120A 420W TO247	STMicroelectronics	590 pcs		
	STGW50NB60H	STGW50NB60H ST	ST	1286 pcs		
	STGW50HF60SD	IGBT 600V 110A 284W TO247	STMicroelectronics	5380 pcs		
	STGW60H65DRF TO247	STGW60H65DRF TO247 STM	STM	30 pcs		
	STGW60V60F	IGBT 600V 80A 375W TO247	STMicroelectronics	311 pcs		
No.	STGW50H60DF	IGBT 600V 100A 360W TO247	STMicroelectronics	32363 pcs		
	STGW50HF60S	IGBT 600V 110A 284W TO247	STMicroelectronics	5425 pcs		
	STGW50HF65SD	STGW50HF65SD ST	ST	32363 pcs		
	STGW50H65F	STGW50H65F ST	ST	20 pcs		
A Property of the Property of	STGW60H60DLFB	IGBT 600V 80A 375W TO-247	STMicroelectronics	18 pcs		
	STGW60H65DFB-4	IGBT	STMicroelectronics	500 pcs		
	STGW60V60DLF	IGBT BIPO 600V 60A TO247	STMicroelectronics	500 pcs		
	STGW60H65DF	IGBT 650V 120A 360W TO247	STMicroelectronics	200 pcs		
	STGW75M65DF2	TRENCH GATE FIELD-STOP IGBT M SE	STMicroelectronics	500 pcs		
	STGW60H65F	IGBT 650V 120A 360W TO247	STMicroelectronics	65 pcs		
	STGW60V60DF	IGBT 600V 80A 375W TO247	STMicroelectronics	1530 pcs		
	STGW50NB60M	STGW50NB60M ST	ST	2686 pcs		
	STGW60H65FB	IGBT 650V 80A 375W TO247	STMicroelectronics	500 pcs		
	STGW80H65DFB	IGBT 650V 120A 469W TO-247	STMicroelectronics	500 pcs		

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