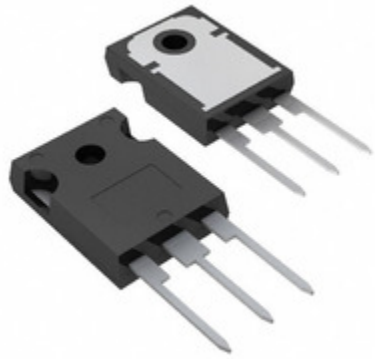


STGW20V60F	
Part Number	STGW20V60F
Manufacturer	STMicroelectronics
Description	IGBT 600V 40A 167W TO247
Quantity Available	486 pcs in stock
Datasheets	
STGW20V60F Price	Request Price & Lead Time Online or Email us: Info@ariat-tech.com



GET A QUOTE

Technical Information of STGW20V60F			
Manufacturer Part Number	STGW20V60F	Category	Discrete Semiconductor
Manufacturer	STMicroelectronics	Description	IGBT 600V 40A 167W TO247
Package / Case	Tube	Quantity Available	486
Voltage - Collector Emitter Breakdown (Max)	600V	Vce(on) (Max) @ Vge, Ic	2.2V @ 15V, 20A
Test Condition	400V, 20A, 15V	Td (on/off) @ 25°C	38ns/149ns
Switching Energy	200µJ (on), 130µJ (off)	Supplier Device Package	TO-247
Series	-	Power - Max	167W
Packaging	Tube	Package / Case	TO-247-3
Other Names	497-13959-5 STGW20V60F-ND	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	116nC
Detailed Description	IGBT Trench Field Stop 600V 40A 167W Through Hole TO-247	Current - Collector Pulsed (Icm)	80A
Current - Collector (Ic) (Max)	40A		

STGW20V60F 486pcs New and Original in Stock, Find STGW20V60F Stock, Datasheet, PDF, Inventory at Ariat-Tech.com Online, Order STGW20V60F with warrantied and confidence. RFQ STGW20V60F : Info@Ariat-Tech.com

Related parts for STGW20V60F				
Image	Part Number	Description	Manufacturer	Quantity
	STGW20N60DF	STGW20N60DF ST	ST	7441 pcs
	STGW25H120F2	IGBT H-SERIES 1200V 25A TO-247	STMicroelectronics	12 pcs
	STGW20NC60V	IGBT 600V 60A 200W TO247	STMicroelectronics	2560 pcs
	STGW30H60DLFB	IGBT HB 600V 30A HS TO247	STMicroelectronics	591 pcs
	STGW20H65FB	IGBT 650V 40A 168W TO247	STMicroelectronics	330 pcs
	STGW20N60D MGW20N60D	STGW20N60D MGW20N60D ST	ST	7441 pcs
	STGW30H60DFB	IGBT 600V 60A 260W TO247	STMicroelectronics	500 pcs
	STGW20NB60KD	IGBT 600V 50A 170W TO247	STMicroelectronics	15 pcs
	STGW25H120DF2	IGBT H-SERIES 1200V 25A TO-247	STMicroelectronics	500 pcs
	STGW25NB120K	STGW25NB120K ST	ST	4784 pcs
	STGW20NC60VD	IGBT 600V 60A 200W TO247	STMicroelectronics	4322 pcs
	STGW25M120DF3	IGBT 1200V 50A 375W	STMicroelectronics	500 pcs
	STGW20NB60HD	STGW20NB60HD ST	ST	3139 pcs
	STGW20NB60H	STGW20NB60H ST	ST	4543 pcs
	STGW28IH125DF	IGBT 1250V 60A 375W TO-247	STMicroelectronics	527 pcs
	STGW25S120DF3	IGBT 1200V 25A TO247	STMicroelectronics	66 pcs
	STGW30H60DF	IGBT 600V 60A 260W TO247	STMicroelectronics	1 pcs
	STGW25H120DF	STGW25H120DF ST	ST	5540 pcs
	STGW20V60DF	IGBT 600V 40A 167W TO247	STMicroelectronics	239 pcs
	STGW20IH125DF	IGBT 1250V 40A 259W TO-247	STMicroelectronics	331 pcs

STGW20V60F Stock	STGW20V60F Price	STGW20V60F Electronics	STGW20V60F Components
STGW20V60F Inventory	STGW20V60F Digikey	Supplier STGW20V60F	Order STGW20V60F Online
Inquiry STGW20V60F	STGW20V60F Image	STGW20V60F Picture	STGW20V60F PDF
STGW20V60F Datasheet	Download STGW20V60F Datasheet	Manufacturer	