








	STGWT40V60DF	
	Manufacturer Part Number:	STGWT40V60DF
Manufacturer/Brand:	N/A	
Part of Description:	IGBT 600V 80A 283W TO3P-3	
RoHS Status:	 Lead free / RoHS	
Stock Condition:	Compliant New original, 1719 pcs Stock Available.	
Ship From:	Hong Kong	
Shipment Way:	DHL/Fedex/TNT/UPS/EMS	
Image may be representation. See specs for product details.		

Specifications

Part Number	STGWT40V60DF
Manufacturer	N/A
Description	IGBT 600V 80A 283W TO3P-3
Category	Discrete Semiconductor Products > Transistors - IGBTs -
Part Status	1719 pcs Stock
Voltage - Collector Emitter Breakdown (Max)	600V
Vce(on) (Max) @ Vge, Ic	2.3V @ 15V, 40A
Test Condition	400V, 40A, 10 Ohm, 15V
Td (on/off) @ 25°C	52ns/208ns
Switching Energy	456µJ (on), 411µJ (off)
Supplier Device Package	TO-3P
Series	-
Reverse Recovery Time (trr)	41ns
Power - Max	283W
Packaging	Tube
Package / Case	TO-3P-3, SC-65-3
Operating Temperature	-55°C ~ 175°C (TJ)
Mounting Type	Through Hole
Input Type	Standard
IGBT Type	Trench Field Stop
Gate Charge	226nC
Current - Collector Pulsed (Icm)	160A
Current - Collector (Ic) (Max)	80A

You May Be Also Be interested

In:

 STGWT40H65DFB N/A IGBT 650V 80A 283W TO3P-3L	 STGWT60H65FB N/A IGBT 650V 80A 375W TO3P-3L	 STGWT40H65FB N/A IGBT 650V 80A 283W TO3P-3L	 STGWT40V60DLF N/A IGBT 600V 80A 283W TO3P-3
 STGWT60H65DFB GWT60H65DFB ST ST TO-3P	 STGWT60H60DLFB N/A IGBT 600V 80A 375W TO3P-3L	 STGWT40HP65FB MOS ST ST TO-3P	 STGWT40HP65FB N/A TRENCH GATE FIELD-STOP IGBT, HB

STGWT40V60DF Related keyword

More

STGWT40V60DF	STGWT40V60DF Data Sheet	STGWT40V60DF Datasheets	STGWT40V60DF PDF	STGWT40V60DF
STGWT40V60DF Electronic	STGWT40V60DF Components	STGWT40V60DF Distributor	STGWT40V60DF Image	STGWT40V60DF Part
STGWT40V60DF Price	STGWT40V60DF Manufacturer	STGWT40V60DF Picture	STGWT40V60DF Stock	STGWT40V60DF Inventory
STGWT40V60DF New	STGWT40V60DF Original	STGWT40V60DF Warranted	STGWT40V60DF RFQ	STGWT40V60DF Order Online

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