








	STGBL6NC60DIT4	
	Manufacturer Part Number:	STGBL6NC60DIT4
Manufacturer/Brand:	N/A	
Part of Description:	IGBT 600V 14A 56W D2PAK	
RoHS Status:	 Lead free / RoHS	
Stock Condition:	Compliant New original, 1303 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	STGBL6NC60DIT4
Manufacturer	N/A
Description	IGBT 600V 14A 56W D2PAK
Category	Discrete Semiconductor Products > Transistors - IGBTs -
Part Status	1303 pcs Stock
Voltage - Collector Emitter Breakdown (Max)	600V
Vce(on) (Max) @ Vge, Ic	2.9V @ 15V, 3A
Test Condition	390V, 3A, 10 Ohm, 15V
Td (on/off) @ 25°C	6.7ns/46ns
Switching Energy	32μJ (on), 24μJ (off)
Supplier Device Package	D2PAK
Series	PowerMESH™
Reverse Recovery Time (trr)	23ns
Power - Max	56W
Packaging	Tape & Reel (TR)
Package / Case	TO-263-3, D ² Pak (2 Leads + Tab), TO-263AB
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Input Type	Standard
IGBT Type	-
Gate Charge	12nC
Current - Collector Pulsed (Icm)	18A
Current - Collector (Ic) (Max)	14A

You May Be Also Be interested

In:

 STGD10NC60HT4 IC ST ST DPAK	 STGB8NC60KT4 N/A IGBT 600V 15A 65W D2PAK	 STGD10NC60HDT4 N/A IGBT 600V 20A 62W D2PAK	 STGBL6NC60DT4 N/A IGBT 600V 14A 56W D2PAK
 STGB7NC60HDT4 N/A IGBT 600V 25A 80W D2PAK	 STGB7NC60HT4 N/A IGBT 600V 25A 80W D2PAK	 STGD10NC60HT4 N/A IGBT 600V 20A 60W DPAK	 STGB8NC60KDT4 N/A IGBT 600V 15A 65W D2PAK

STGBL6NC60DIT4 Related keyword More

STGBL6NC60DIT4	STGBL6NC60DIT4 Data Sheet	STGBL6NC60DIT4 Datasheets	STGBL6NC60DIT4 PDF	STGBL6NC60DIT4
STGBL6NC60DIT4 Electronic	STGBL6NC60DIT4 Components	STGBL6NC60DIT4 Distributor	STGBL6NC60DIT4 Image	STGBL6NC60DIT4 Part
STGBL6NC60DIT4 Price	STGBL6NC60DIT4 Manufacturer	STGBL6NC60DIT4 Picture	STGBL6NC60DIT4 Stock	STGBL6NC60DIT4 Inventory
STGBL6NC60DIT4 New	STGBL6NC60DIT4 Original	STGBL6NC60DIT4 Warranted	STGBL6NC60DIT4 RFQ	STGBL6NC60DIT4 Order Online