




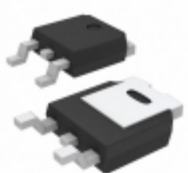




	STGD5NB120SZT4	
	Manufacturer Part Number:	STGD5NB120SZT4
Manufacturer/Brand:	STMicroelectronics	
Part of Description:	IGBT 1200V 10A 75W DPAK	
Datasheets:	 STGD5NB120SZT4.pdf	
RoHs Status:	 Lead free / RoHS	
Stock Condition:	Compliant New original, 12924 pcs Stock Available.	
Ship From:	Hong Kong	
Shipment Way:	DHL/Fedex/TNT/UPS/EMS	

Image may be representation.
See specs for product details.

Specifications	
Part Number	STGD5NB120SZT4
Manufacturer	STMicroelectronics
Description	IGBT 1200V 10A 75W DPAK
Category	Discrete Semiconductor Products > Transistors - IGBTs -
Part Status	12924 pcs Stock
Voltage - Collector Emitter Breakdown (Max)	1200V
Vce(on) (Max) @ Vge, Ic	2V @ 15V, 5A
Test Condition	960V, 5A, 1 kOhm, 15V
Td (on/off) @ 25°C	690ns/12.1µs
Switching Energy	2.59mJ (on), 9mJ (off)
Supplier Device Package	D-Pak
Series	PowerMESH™
Power - Max	75W
Packaging	Tape & Reel (TR)
Package / Case	TO-252-3, DPak (2 Leads + Tab), SC-63
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Input Type	Standard
IGBT Type	-
Current - Collector Pulsed (Icm)	10A
Current - Collector (Ic) (Max)	10A

You May Be Also Be interested

In:

 <p>STGD6NC60HD ST ST TO-252</p>	 <p>STGD4M65DF2 STMicroelectronics TRENCH GATE FIELD-STOP IGBT, M S</p>	 <p>STGD5NB120SZ ST ST TO-252</p>	 <p>STGD5H60DF STMicroelectronics TRENCH GATE FIELD-STOP IGBT, H S</p>
 <p>STGD6NC60H-1 STMicroelectronics IGBT N-CH 600V 7A IPAK</p>	 <p>STGD6M65DF2 STMicroelectronics TRENCH GATE FIELD-STOP IGBT, M S</p>	 <p>STGD5NB120SZ-1 STMicroelectronics IGBT 1200V 10A 75W IPAK</p>	 <p>STGD5H60DFSF ST ST TO252</p>

STGD5NB120SZT4 Related keyword More

STGD5NB120SZT4 STMicroelectronics	STGD5NB120SZT4 Data Sheet	STGD5NB120SZT4 Datasheets	STGD5NB120SZT4 PDF	STMicroelectronics STGD5NB120SZT4
STGD5NB120SZT4 Electronic	STGD5NB120SZT4 Components	STGD5NB120SZT4 Distributor	STGD5NB120SZT4 Image	STGD5NB120SZT4 Part
STGD5NB120SZT4 Price	STGD5NB120SZT4 Manufacturer	STGD5NB120SZT4 Picture	STGD5NB120SZT4 Stock	STGD5NB120SZT4 Inventory
STGD5NB120SZT4 New	STGD5NB120SZT4 Original	STGD5NB120SZT4 Warranted	STGD5NB120SZT4 RFQ	STGD5NB120SZT4 Order Online