






	<b>STGP14NC60KD</b>	
	<b>Manufacturer Part Number:</b>	STGP14NC60KD
<b>Manufacturer/Brand:</b>	N/A	
<b>Part of Description:</b>	IGBT 600V 25A 80W TO220	
<b>RoHS Status:</b>	 Lead free / RoHS	
<b>Stock Condition:</b>	Compliant New original, 1187 pcs Stock Available.	
<b>Ship From:</b>	Hong Kong	
<b>Shipment Way:</b>	DHL/Fedex/TNT/UPS/EMS	
Image may be representation. See specs for product details.		

### Specifications

Part Number	STGP14NC60KD
Manufacturer	N/A
Description	IGBT 600V 25A 80W TO220
Category	<a href="#">Discrete Semiconductor Products</a> > <a href="#">Transistors - IGBTs</a> -
Part Status	1187 pcs Stock
Voltage - Collector Emitter Breakdown (Max)	600V
Vce(on) (Max) @ Vge, Ic	2.5V @ 15V, 7A
Test Condition	390V, 7A, 10 Ohm, 15V
Td (on/off) @ 25°C	22.5ns/116ns
Switching Energy	82µJ (on), 155µJ (off)
Supplier Device Package	TO-220AB
Series	PowerMESH™
Reverse Recovery Time (trr)	37ns
Power - Max	80W
Packaging	Tube
Package / Case	TO-220-3
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Through Hole
Input Type	Standard
IGBT Type	-
Gate Charge	34.4nC
Current - Collector Pulsed (Icm)	50A
Current - Collector (Ic) (Max)	25A

### You May Be Also Be interested

In:

 <b>STGP18N40LZ</b> N/A IGBT 420V 30A 150W TO220	 <b>STGP15H60DF</b> N/A IGBT 600V 30A 115W TO220	 <b>STGP12NB60KD</b> N/A IGBT 600V 30A 125W TO220	 <b>STGP12NB60K</b> N/A IGBT 600V 30A 125W TO220
 <b>STGP14N60D</b> N/A IGBT 600V 25A 95W TO220	 <b>STGP14NC60KD GP14NC60KD</b> ST ST TO-220	 <b>STGP10NC60S</b> N/A IGBT 600V 21A 62.5W TO220	 <b>STGP15M65DF2</b> N/A TRENCH GATE FIELD-STOP IGBT M SE

### STGP14NC60KD Related keyword

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