





 <p>Not Actual Photo YIC International Co., Limited.</p>	<h2 style="color: red;">STGP10NB37LZ</h2>	
	Manufacturer Part Number:	STGP10NB37LZ
Manufacturer/Brand:	STMicroelectronics	
Part of Description:	IGBT 440V 20A 125W TO220	
Datasheets:	 STGP10NB37LZ.pdf	
RoHs Status:	 Lead free / RoHS	
Stock Condition:	Compliant New original, 272 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	STGP10NB37LZ
Manufacturer	STMicroelectronics
Description	IGBT 440V 20A 125W TO220
Category	Discrete Semiconductor Products > Transistors - IGBTs -
Part Status	272 pcs Stock
Voltage - Collector Emitter Breakdown (Max)	440V
Vce(on) (Max) @ Vge, Ic	1.8V @ 4.5V, 10A
Test Condition	328V, 10A, 1 kOhm, 5V
Td (on/off) @ 25°C	1.3µs/8µs
Switching Energy	2.4mJ (on), 5mJ (off)
Supplier Device Package	TO-220AB
Series	PowerMESH™
Power - Max	125W
Packaging	Tube
Package / Case	TO-220-3
Operating Temperature	-65°C ~ 175°C (TJ)
Mounting Type	Through Hole
Input Type	Standard
IGBT Type	-
Gate Charge	28nC
Current - Collector Pulsed (Icm)	40A
Current - Collector (Ic) (Max)	20A

You May Be Also Be interested

<p>In:</p>  <p>STGP10NC60HD STMicroelectronics IGBT 600V 20A 65W TO220</p>	 <p>STGP10NC60H STMicroelectronics IGBT 600V 20A 60W TO220</p>	 <p>STGP100N30 STMicroelectronics IGBT 330V 90A 250W TO220</p>	 <p>STGMATEL ST ST SSOP</p>
 <p>STGP10NB60S STMicroelectronics IGBT 600V 29A 80W TO220</p>	 <p>STGP10H60DF STMicroelectronics IGBT 600V 20A 115W TO220</p>	 <p>STGP10NB60SFP STMicroelectronics IGBT 600V 23A 25W TO220</p>	 <p>STGNFCC6CI7VC768 ST ST QFN</p>

STGP10NB37LZ Related keyword

More

STGP10NB37LZ STMicroelectronics	STGP10NB37LZ Data Sheet	STGP10NB37LZ Datasheets	STGP10NB37LZ PDF	STMicroelectronics STGP10NB37LZ
STGP10NB37LZ Electronic	STGP10NB37LZ Components	STGP10NB37LZ Distributor	STGP10NB37LZ Image	STGP10NB37LZ Part
STGP10NB37LZ Price	STGP10NB37LZ Manufacturer	STGP10NB37LZ Picture	STGP10NB37LZ Stock	STGP10NB37LZ Inventory
STGP10NB37LZ New	STGP10NB37LZ Original	STGP10NB37LZ Warranted	STGP10NB37LZ RFQ	STGP10NB37LZ Order Online

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