

 	<p>Manufacturer Part Number: STGW30NC60VD</p> <hr/> <p>Manufacturer/Brand: STMicroelectronics</p> <hr/> <p>Part of Description: IGBT 600V 80A 250W TO247</p> <hr/> <p>Datasheets: STGW30NC60VD.pdf</p> <hr/> <p>RoHs Status:  Lead free / RoHS Compliant</p> <hr/> <p>Stock Condition: New original, 5035 pcs Stock Available.</p> <hr/> <p>Ship From: Hong Kong</p> <hr/> <p>Shipment Way: DHL/Fedex/TNT/UPS/EMS</p>
	<p>Image may be representation. See specs for product details.</p>

Specifications

Part Number	STGW30NC60VD
Manufacturer	STMicroelectronics
Description	IGBT 600V 80A 250W TO247
Category	Discrete Semiconductor Products > Transistors - IGBTs
Part Status	5035 pcs Stock
Series	PowerMESH™
Input Type	Standard
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Through Hole
Power - Max	250W
Package / Case	TO-247-3
Supplier Device Package	TO-247-3
Reverse Recovery Time (trr)	44ns
Current - Collector (Ic) (Max)	80A
Voltage - Collector Emitter Breakdown (Max)	600V
IGBT Type	-
Vce(on) (Max) @ Vge, Ic	2.5V @ 15V, 20A
Current - Collector Pulsed (Icm)	150A
Switching Energy	220µJ (on), 330µJ (off)
Gate Charge	100nC
Td (on/off) @ 25°C	31ns/100ns
Test Condition	390V, 20A, 3.3 Ohm, 15V
Packaging	Tube

STGW30NC60VD is New Original in Stock, Search STGW30NC60VD Datasheets, PDF, Inventory at Y-IC.com Online, Order STGW30NC60VD STMicroelectronics with warrantied and confidence. RFQ STGW30NC60VD : Info@Y-IC.com

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 STGW30N90D STMicroelectronics IGBT 900V 60A 220W TO247	 STGW30NB60HD ST STGW30NB60HD ST	 STGW30N120KD STMicroelectronics IGBT 1200V 60A 220W TO247	 STGW30NC120HD STMicroelectronics IGBT 1200V 60A 220W TO247

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|  STGW19NC60H |  STGW19NC60H/HD |  STGW19NC60HD |  STGW19NC60W |  STGW19NC60W/WD |
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