

 <p><b>Not Actual Photo</b> YIC International Co., Limited.</p>	<b>Manufacturer Part Number:</b>	STGFL6NC60D
	<b>Manufacturer/Brand:</b>	STMicroelectronics
	<b>Part of Description:</b>	IGBT 600V 7A 22W TO220FP
	<b>Datasheets:</b>	 <a href="#">STGFL6NC60D.pdf</a>
	<b>RoHs Status:</b>	 Lead free / RoHS
	<b>Stock Condition:</b>	Compliant New original, 2654 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	STGFL6NC60D
Manufacturer	STMicroelectronics
Description	IGBT 600V 7A 22W TO220FP
Category	Discrete Semiconductor Products > Transistors - IGBTs -
Part Status	2654 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	46.5µJ (on), 23.5µJ (off)
Supplier Device Package	TO-220FP
Series	PowerMESH™
Reverse Recovery Time (trr)	30ns
Power - Max	22W
Packaging	Tube
Package / Case	TO-220-3 Full Pack
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Through Hole
Input Type	Standard
IGBT Type	-
Gate Charge	12nC
Current - Collector Pulsed (Icm)	25A
Current - Collector (Ic) (Max)	7A

### You May Be Also Be interested

In:

 <p><b>STGFW30H65FB</b> STMicroelectronics IGBT 650V 60A 58W TO3PF</p>	 <p><b>STGF7NC60HD</b> STMicroelectronics IGBT 600V 10A 25W TO220FP</p>	 <p><b>STGF7NC60HD GF7NC60HD</b> ST ST TO-220F</p>	 <p><b>STGFW20V60F</b> STMicroelectronics IGBT 600V 40A 52W TO3PF</p>
 <p><b>STGF7NB60SL GF7NB60SL</b> ST ST TO-220F</p>	 <p><b>STGFL6NC60DI</b> STMicroelectronics IGBT 600V 7A 22W TO220FP</p>	 <p><b>STGFW20H65FB</b> STMicroelectronics IGBT 650V 40A 52W TO3PF</p>	 <p><b>STGF8NC60KD</b> STMicroelectronics IGBT 600V 7A 24W TO220FP</p>

### STGFL6NC60D Related keyword

More

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STGFL6NC60D Price	STGFL6NC60D Manufacturer	STGFL6NC60D Picture	STGFL6NC60D Stock	STGFL6NC60D Inventory
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