



## STGFW80V60F

<b>Manufacturer Part Number:</b>	STGFW80V60F
<b>Manufacturer/Brand:</b>	N/A
<b>Part of Description:</b>	IGBT 600V 120A 79W TO-3PF
<b>RoHS Status:</b>	Lead free / RoHS
<b>Stock Condition:</b>	Compliant New original, 2520 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	STGFW80V60F
Manufacturer	N/A
Description	IGBT 600V 120A 79W TO-3PF
Category	<a href="#">Discrete Semiconductor Products</a> > <a href="#">Transistors - IGBTs</a> -
Part Status	2520 pcs Stock
Voltage - Collector Emitter Breakdown (Max)	600V
Vce(on) (Max) @ Vge, Ic	2.3V @ 15V, 80A
Test Condition	400V, 80A, 10 Ohm, 15V
Td (on/off) @ 25°C	60ns/220ns
Switching Energy	1.8mJ (on), 1mJ (off)
Supplier Device Package	TO-3PF
Series	-
Power - Max	79W
Packaging	Tube
Package / Case	TO-3P-3 Full Pack
Operating Temperature	-55°C ~ 175°C (TJ)
Mounting Type	Through Hole
Input Type	Standard
IGBT Type	Trench Field Stop
Gate Charge	448nC
Current - Collector Pulsed (Icm)	240A
Current - Collector (Ic) (Max)	120A

### You May Be Also Be interested

<p><b>In:</b></p> <p><b>STGFW40H65FB</b> N/A IGBT HB 650V 40A ISOWATT218</p>	<p><b>STGFW40V60DF</b> N/A IGBT 600V 80A 62.5W TO-3PF</p>	<p><b>STGIB10CH60TS-L</b> N/A SLLIMM(TM) - 2ND SERIES IPM, 3-P</p>	<p><b>STGIB15CH60TS-L</b> N/A SLLIMM(TM) - 2ND SERIES IPM, 3-P</p>
<p><b>STGIB15CH60TS-E</b> N/A SLLIMM(TM) - 2ND SERIES IPM, 3-P</p>	<p><b>STGFW40V60F</b> N/A IGBT 600V 80A 62.5W TO-3PF</p>	<p><b>STGFW40H65FB IC</b> ST ST TO-3P</p>	<p><b>STGFW40V60DF G40V60DF</b> ST ST TO-3PF</p>

### STGFW80V60F Related keyword

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