








	<p><b>STGWA25M120DF3</b></p>
	<p><b>Manufacturer Part Number:</b> STGWA25M120DF3</p> <p><b>Manufacturer/Brand:</b> N/A</p> <p><b>Part of Description:</b> IGBT 1200V 50A 375W TO247</p> <p><b>RoHS Status:</b>  Lead free / RoHS</p> <p><b>Stock Condition:</b> <sup>Compliant</sup> New original, 6513 pcs Stock Available.</p> <p><b>Ship From:</b> Hong Kong</p> <p><b>Shipment Way:</b> DHL/Fedex/TNT/UPS/EMS</p>
<p>Image may be representation. See specs for product details.</p>	

Specifications

Part Number	STGWA25M120DF3
Manufacturer	N/A
Description	IGBT 1200V 50A 375W TO247
Category	<a href="#">Discrete Semiconductor Products</a> > <a href="#">Transistors - IGBTs</a> -
Part Status	6513 pcs Stock
Voltage - Collector Emitter Breakdown (Max)	1200V
Vce(on) (Max) @ Vge, Ic	2.3V @ 15V, 25A
Test Condition	600V, 25A, 15 Ohm, 15V
Td (on/off) @ 25°C	28ns/150ns
Switching Energy	850µJ (on), 1.3mJ (off)
Supplier Device Package	TO-247 Long Leads
Series	-
Reverse Recovery Time (trr)	265ns
Power - Max	375W
Packaging	Tube
Package / Case	TO-247-3
Operating Temperature	-55°C ~ 175°C (TJ)
Mounting Type	Through Hole
Input Type	Standard
IGBT Type	Trench Field Stop
Gate Charge	85nC
Current - Collector Pulsed (Icm)	100A
Current - Collector (Ic) (Max)	50A

You May Be Also Be interested

In:

 <p><b>STGWA30H65DFB</b> N/A IGBT</p>	 <p><b>STGWA20HP65FB2</b> STM STM TO247</p>	 <p><b>STGWA30M65DF2</b> N/A IGBT 650V 30A TO247-3</p>	 <p><b>STGWA30H65FB</b> N/A IGBT</p>
 <p><b>STGWA30H60DFB</b> N/A IGBT</p>	 <p><b>STGWA25H120F2</b> N/A IGBT HB 1200V 25A HS TO247-3</p>	 <p><b>STGWA25H120DF2</b> N/A IGBT HB 1200V 25A HS TO247-3</p>	 <p><b>STGWA25S120DF3</b> N/A IGBT 1200V 25A TO247-3L</p>

STGWA25M120DF3 Related keyword

More

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STGWA25M120DF3 Price	STGWA25M120DF3 Manufacturer	STGWA25M120DF3 Picture	STGWA25M120DF3 Stock	STGWA25M120DF3 Inventory
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