
	<p>STGYA120M65DF2</p>
	<p>Manufacturer Part Number: STGYA120M65DF2</p> <p>Manufacturer/Brand: N/A</p> <p>Part of Description: TRENCH GATE FIELD-STOP IGBT, M S</p> <p>RoHs Status:  Lead free / RoHS</p> <p>Stock Condition: ^{Compliant} New original, 2580 pcs Stock Available.</p> <p>Ship From: Hong Kong</p> <p>Shipment Way: DHL/Fedex/TNT/UPS/EMS</p>
<p>Image may be representation. See specs for product details.</p>	

Specifications

Part Number	STGYA120M65DF2
Manufacturer	N/A
Description	TRENCH GATE FIELD-STOP IGBT, M S
Category	Discrete Semiconductor Products > Transistors - IGBTs -
Part Status	2580 pcs Stock
Voltage - Collector Emitter Breakdown (Max)	650V
Vce(on) (Max) @ Vge, Ic	1.95V @ 15V, 120A
Test Condition	400V, 120A, 4.7 Ohm, 15V
Td (on/off) @ 25°C	66ns/185ns
Switching Energy	1.8mJ (on), 4.41mJ (off)
Supplier Device Package	MAX247™
Series	*
Reverse Recovery Time (trr)	202ns
Power - Max	625W
Packaging	Tube
Package / Case	TO-247-3 Exposed Pad
Operating Temperature	-55°C ~ 175°C (TJ)
Mounting Type	Through Hole
Input Type	Standard
IGBT Type	NPT, Trench Field Stop
Gate Charge	420nC
Current - Collector Pulsed (Icm)	360A
Current - Collector (Ic) (Max)	160A

You May Be Also Be interested

In:

 <p>STGY80H65DFB N/A IGBT 650V 120A 469W MAX247</p>	 <p>STGY40NC60VD GY40NC60VD ST ST TO-247</p>	 <p>STGYA120M65DF2AG N/A IGBT</p>	 <p>STGY40NC60VD N/A IGBT 600V 80A 260W MAX247</p>
 <p>STGY50NC60WD N/A IGBT 600V 110A 278W MAX247</p>	 <p>STGWT80V60F N/A IGBT 600V 120A 469W TO-3P</p>	 <p>STGYA120M65DF2AG ,G120M65DF2AG ST ST TO-247</p>	 <p>STGY40NC60V ST STGY40NC60V ST</p>

STGYA120M65DF2 Related keyword

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STGYA120M65DF2 Electronic	STGYA120M65DF2 Components	STGYA120M65DF2 Distributor	STGYA120M65DF2 Image	STGYA120M65DF2 Part
STGYA120M65DF2 Price	STGYA120M65DF2 Manufacturer	STGYA120M65DF2 Picture	STGYA120M65DF2 Stock	STGYA120M65DF2 Inventory
STGYA120M65DF2 New	STGYA120M65DF2 Original	STGYA120M65DF2 Warranted	STGYA120M65DF2 RFQ	STGYA120M65DF2 Order Online

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