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YIC International Co., Limited.

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See specs for product details.

STGWA8M120DF3


Manufacturer Part Number:	STGWA8M120DF3
Manufacturer/Brand:	STMicroelectronics
Part of Description:	IGBT
Datasheets:	STGWA8M120DF3.pdf
RoHs Status:	
Stock Condition:	New original, 2507 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

Specifications


YIC International Co., Limited.	
Part Number	STGWA8M120DF3
Manufacturer	STMicroelectronics
Description	IGBT
Category	Discrete Semiconductor Products > Transistors - IGBTs -
Part Status	2507 pcs Stock
Voltage - Collector Emitter Breakdown (Max)	1200V
Vce(on) (Max) @ Vge, Ic	2.3V @ 15V, 8A
Test Condition	600V, 8A, 33 Ohm, 15V
Td (on/off) @ 25°C	20ns/126ns
Switching Energy	390µJ (on), 370µJ (Off)
Supplier Device Package	TO-247 Long Leads
Series	M
Reverse Recovery Time (trr)	103ns
Power - Max	167W
Package / Case	TO-247-3
Operating Temperature	-55°C ~ 175°C (TJ)
Mounting Type	Through Hole
Manufacturer Standard Lead Time	42 Weeks
Input Type	Standard
IGBT Type	Trench Field Stop
Gate Charge	32nC
Detailed Description	IGBT Trench Field Stop 1200V 16A 167W Through Hole
Current - Collector Pulsed (Icm)	32A
Current - Collector (Ic) (Max)	16A

You May Be interested


In:




STGWA80H65FB
STMicroelectronics
IGBT 650V 120A 469W TO247




STGWS38IH130D
STMicroelectronics
IGBT 1300V 55A 180W TO247




STGWA75M65DF2
STMicroelectronics
TRENCH GATE FIELD-STOP IGBT
M SE




STGWF30NC60S
STMicroelectronics
IGBT 600V 35A 79W TO3P



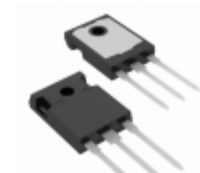
STGWA80H65DFB
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IGBT BIPO 650V 80A TO247-3



STGWA60NC60WDR
STMicroelectronics
IGBT 600V 130A 340W TO247



STGWT15H60F
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TRENCH GATE FIELD-STOP IGBT
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STGWA60V60DF
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STGWA8M120DF3 Related keyword

More

STGWA8M120DF3 STMicroelectronics	STGWA8M120DF3 Data Sheet	STGWA8M120DF3 Datasheets	STGWA8M120DF3 PDF	STMicroelectronics STGWA8M120DF3
STGWA8M120DF3 Electronic	STGWA8M120DF3 Components	STGWA8M120DF3 Distributor	STGWA8M120DF3 Image	STGWA8M120DF3 Part
STGWA8M120DF3 Price	STGWA8M120DF3 Manufacturer	STGWA8M120DF3 Picture	STGWA8M120DF3 Stock	STGWA8M120DF3 Inventory
STGWA8M120DF3 New	STGWA8M120DF3 Original	STGWA8M120DF3 Warranted	STGWA8M120DF3 RFQ	STGWA8M120DF3 Order Online

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