

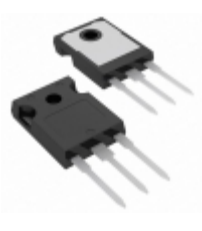


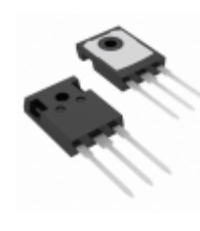


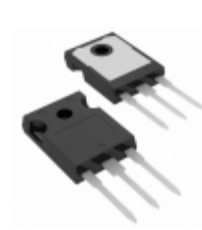

	<h2 style="color: red;">FGH40T120SMD</h2> <p>Manufacturer Part Number: FGH40T120SMD</p> <hr/> <p>Manufacturer/Brand: Fairchild/ON Semiconductor</p> <hr/> <p>Part of Description: IGBT 1200V 80A 555W TO247-3</p> <hr/> <p>Datasheets:  FGH40T120SMD.pdf</p> <hr/> <p>RoHs Status:  Lead free / RoHS</p> <hr/> <p>Stock Condition: Compliant New original, 5704 pcs Stock Available.</p> <hr/> <p>Ship From: Hong Kong</p> <hr/> <p>Shipment Way: DHL/Fedex/TNT/UPS/EMS</p>
<p>Image may be representation. See specs for product details.</p>	

Specifications

Part Number	FGH40T120SMD
Manufacturer	Fairchild/ON Semiconductor
Description	IGBT 1200V 80A 555W TO247-3
Category	Discrete Semiconductor Products > Transistors - IGBTs -
Part Status	5704 pcs Stock
Voltage - Collector Emitter Breakdown (Max)	1200V
Vce(on) (Max) @ Vge, Ic	2.4V @ 15V, 40A
Test Condition	600V, 40A, 10 Ohm, 15V
Td (on/off) @ 25°C	40ns/475ns
Switching Energy	2.7mJ (on), 1.1mJ (off)
Supplier Device Package	TO-247
Series	-
Reverse Recovery Time (trr)	65ns
Power - Max	555W
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	370nC
Current - Collector Pulsed (Icm)	160A
Current - Collector (Ic) (Max)	80A

FGH40T120SMD Electronic Components is 100% New Original from YIC Distributor, Search FGH40T120SMD Datasheets, PDF, Inventory at Y-IC.com Online, Order FGH40T120SMD Fairchild/ON Semiconductor with Warrantied and Confidence. Ship by DHL/FedEx/TNT/UPS Express. Support Payment with Telegraphic Transfer(T/T) or PayPal.
RFQ FGH40T120SMD Email: Info@Y-IC.com

You May Be Also Be interested

<p>In:</p>  <p>FGH40T120SMD-F155 AMI Semiconductor / ON Semiconductor IGBT 1200V 80A 555W TO247-3</p>	 <p>FGH40T100SMD_F155 Fairchild/ON Semiconductor IGBT 1000V 80A 333W TO247-3</p>	 <p>FGH40T120SMDL4 AMI Semiconductor / ON Semiconductor IGBT 1200V 80A 555W TO247-3</p>	 <p>FGH40T120SMD AMI Semiconductor / ON Semiconductor IGBT 1200V 80A 555W TO247-3</p>
 <p>FGH40T120 FAIRCHILD FAIRCHILD TO-247</p>	 <p>FGH40T100SMD AMI Semiconductor / ON Semiconductor IGBT 1000V 80A 333W TO247-3</p>	 <p>FGH40T120SMD_F155 Fairchild/ON Semiconductor IGBT 1200V 80A 555W TO247-3</p>	 <p>FGH40T120SM FSC FGH40T120SM FSC</p>

FGH40T120SMD Related keyword

[More](#)

FGH40T120SMD Fairchild/ON Semiconductor	FGH40T120SMD Data Sheet	FGH40T120SMD Datasheets	FGH40T120SMD PDF	Fairchild/ON Semiconductor FGH40T120SMD
FGH40T120SMD Electronic	FGH40T120SMD Components	FGH40T120SMD Distributor	FGH40T120SMD Image	FGH40T120SMD Part
FGH40T120SMD Price	FGH40T120SMD Manufacturer	FGH40T120SMD Picture	FGH40T120SMD Stock	FGH40T120SMD Inventory
FGH40T120SMD New	FGH40T120SMD Original	FGH40T120SMD Warranted	FGH40T120SMD RFQ	FGH40T120SMD Order Online

Contact us: Info@Y-IC.com

ADD:Unit A5-B5 No.509, 5/F Sing Win Factory Building, 15-17 Shing yip St, Kwun Tong, Kowloon, HongKong.

Copyright © 2020 YIC International Co., Limited