









	<h2 style="color: red;">APTGT100H120G</h2>	
	<b>Manufacturer Part Number:</b>	APTGT100H120G
 <p>Not Actual Photo YIC International Co., Limited.</p>	<b>Manufacturer/Brand:</b>	Microsemi
	<b>Part of Description:</b>	IGBT MOD TRENCH FULL BRIDGE SP6
	<b>Datasheets:</b>	<a href="#">1.APTGT100H120G.pdf</a> <a href="#">2.APTGT100H120G.pdf</a>
	<b>RoHs Status:</b>	 Lead free / RoHS
<b>Stock Condition:</b>	Compliant New original, 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	APTGT100H120G
Manufacturer	Microsemi
Description	IGBT MOD TRENCH FULL BRIDGE SP6
Category	Discrete Semiconductor Products > Transistors - IGBTs -
Part Status	Require For Quote & Check Stock
Series	-
Operating Temperature	-40°C ~ 150°C (TJ)
Mounting Type	Chassis Mount
Power - Max	480W
Configuration	Full Bridge Inverter
Package / Case	SP6
Supplier Device Package	SP6
Current - Collector (Ic) (Max)	140A
Voltage - Collector Emitter Breakdown (Max)	1200V
Current - Collector Cutoff (Max)	250µA
IGBT Type	Trench Field Stop
Vce(on) (Max) @ Vge, Ic	2.1V @ 15V, 100A
Input Capacitance (Cies) @ Vce	7.2nF @ 25V
Input	Standard
NTC Thermistor	No

APTGT100H120G is New Original in Stock, Search APTGT100H120G Datasheets, PDF, Inventory at Y-IC.com Online, Order APTGT100H120G Microsemi with warrantied and confidence. RFQ APTGT100H120G : Info@Y-IC.com

### You May Be Also Be interested

<p>In:</p>  <p><b>APTGT100DU170TG</b> Microsemi IGBT DUAL SOURCE 1700V 150A SP4</p>	 <p><b>APTGT100H60TG</b> Microsemi IGBT MOD TRENCH FULL BRIDGE SP4</p>	 <p><b>APTGT100H170G</b> Microsemi IGBT MOD TRENCH FULL BRIDGE SP6</p>	 <p><b>APTGT100DU120TG</b> Microsemi IGBT MOD TRENCH DUAL SOURCE SP4</p>
 <p><b>APTGT100SK120TG</b> Microsemi IGBT 1200V 140A 480W SP4</p>	 <p><b>APTGT100H60T3G</b> Microsemi IGBT FULL BRIDGE 600V 150A SP3</p>	 <p><b>APTGT100DSK60T3G</b> Microsemi IGBT MODULE DUAL BUCK CHOP SP3</p>	 <p><b>APTGT100DH60TG</b> Microsemi IGBT MOD TRENCH ASYM BRIDGE SP4</p>

### Hot Parts

More

06035A0R6BAT2A	12065A121MAT2A	AT24C256-10TI-2.7	ATTINY40-MMHR	ATXMEGA256A3-AU
C0603CH1E470K030BA	CDK3400CTQ48	CGJ4C2C0G1H151J060AA	CM2860SIM223	DS90LV028ATMX
FAN5308ADJ	FDB120N10	GCM1885C2A3R3CA16D	HAL575SF-E-4-R-5	IHL1616ABERR47R01
IPB60R520CP	KD221K05HB	L-20-OV-5	LD03ZC102KAB2A	LM317EMP/NOPB
LM6181AIMX/NOPB	LM7808SX	LT1722CS5#TRPBF	LT3509IDE#TRPBF.	LTV-217-TP1-B-V-G-AP
M93C66-WBN6P	MAC625-4	MAX8677CETG+T	MCT5200SD	MMBT8050LT1
MTP50N05EL	NP32N055HHE	P280CH04	PUSB2X4Y	PZM4.7NB
RT8009-15PJ5	RT9169-12PV	SI3019-KS	SKY85002-31	SP208ECA
SRP4020-1R5M	SS15-E3/5AT	SSM3K16FS	STK795-815	T491B226K006AS
TC4428VPA	US1B-M3/61T	VI-2W4-IW	W972GG6JB-18	ZKT100A120F

Contact us: [Info@Y-IC.com](mailto: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 © 2019 YIC International Co., Limited