









	<h2 style="color: red;">APTGT25A120D1G</h2>	
	<b>Manufacturer Part Number:</b>	<a href="#">APTGT25A120D1G</a>
 <p>Not Actual Photo YIC International Co., Limited.</p>	<b>Manufacturer/Brand:</b>	<a href="#">Microsemi</a>
	<b>Part of Description:</b>	IGBT MODULE TRENCH PHASE LEG D1
<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	
<p>Image may be representation. See specs for product details.</p>		

### Specifications

Part Number	<a href="#">APTGT25A120D1G</a>
Manufacturer	<a href="#">Microsemi</a>
Description	IGBT MODULE TRENCH PHASE LEG D1
Category	<a href="#">Discrete Semiconductor Products</a> > <a href="#">Transistors - IGBTs</a> -
Part Status	<a href="#">Require For Quote &amp; Check Stock</a>
Series	-
Operating Temperature	-
Mounting Type	Chassis Mount
Power - Max	140W
Configuration	Half Bridge
Package / Case	D1
Supplier Device Package	D1
Current - Collector (Ic) (Max)	40A
Voltage - Collector Emitter Breakdown (Max)	1200V
Current - Collector Cutoff (Max)	5mA
IGBT Type	Trench Field Stop
Vce(on) (Max) @ Vge, Ic	2.1V @ 15V, 25A
Input Capacitance (Cies) @ Vce	1.8nF @ 25V
Input	Standard
NTC Thermistor	No

APTGT25A120D1G is New Original in Stock, Search APTGT25A120D1G Datasheets, PDF, Inventory at Y-IC.com Online, Order APTGT25A120D1G Microsemi with warrantied and confidence.  
RFQ APTGT25A120D1G : [Info@Y-IC.com](mailto:Info@Y-IC.com)

### You May Be Also Be interested

<p>In:</p>  <p><b>APTGT25SK120D1</b> APT IGBT Modules</p>	 <p><b>APTGT225SK170G</b> Microsemi IGBT 1700V 340A 1250W SP6</p>	 <p><b>APTGT25DA120D1G</b> Microsemi IGBT 1200V 40A 140W D1</p>	 <p><b>APTGT225DU170G</b> Microsemi IGBT MOD TRENCH DUAL SOURCE SP6</p>
 <p><b>APTGT225DA170G</b> Microsemi IGBT 1700V 340A 1250W SP6</p>	 <p><b>APTGT25A120T1G</b> Microsemi IGBT MODULE TRENCH PHASE LEG SP1</p>	 <p><b>APTGT25H120T1G</b> Microsemi IGBT MOD TRENCH FULL BRIDGE SP1</p>	 <p><b>APTGT25A120D1</b> APT IGBT Modules</p>

### Hot Parts

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- |                       |                        |                        |                    |                      |
|-----------------------|------------------------|------------------------|--------------------|----------------------|
| ⊕ 06035A151FA16A      | ↔ 08053A390JAT2A       | ⇒ 6DI85A-050           | D A80385-16        | ↗ ADF4112BRUZ        |
| ⊖ ADG1421BRMZ         | ⊕ ADUM2251ARUZ         | D AWB7223RM52P8        | ⇒ BB730-EINZEL     | ↗ BNX002-01          |
| ⊕ C5750X7R2A684M160KA | ⊖ CGA4F2X7R2A102M085AA | ⊕ CL10B393KB8SFNC      | ↔ DD24V7ASF-7      | ↗ DMN10H170SFDE-7    |
| D DMN4031SSD-13-F     | ⊕ EL5420CRZE9052-T13   | ⊖ ESD9X7V-2            | ⊕ FAN1086S5X       | ↗ GJM0335C1E4R8WB01D |
| ⇒ GQM1555C2D1R4CB01D  | ↔ HMK105CG090DV-F      | ⊕ IDT2309NZ-1HPGG      | ⊖ IKB20N60T        | ↗ KK2000A800V        |
| ↔ LA7956-E            | ⇒ LMC7211BIM           | D LT1121ACS8-3.3#TRPBF | ⊕ LT3080IDD#PBF    | ⊖ LTV-815S-TA1       |
| ⊕ MAX202CPWR          | D MAX4614CUD           | ⇒ MCIMX31VMN5B         | ↔ NJM2135M         | ↗ PC357N1TJ00F       |
| ⊖ S3F84NBXZZ-QT8B     | ⊕ S6004VS1TP           | ↔ SA56606-28GW         | ⇒ SI5906DU-T1-GE3  | ↗ SKT1200/20E        |
| ⊕ SN74AHC1G04DBVR     | ⊖ SP107257VFAE         | ⊕ SS8P3CLHM3/87A       | D SST3407J         | ↗ TDA9817TS          |
| ↔ TK40S10K3Z          | ⊕ TPIC6C596DRCT        | ⊖ TS3021IYLT           | ⊕ UMJ325AB7225KMHP | ↗ VI-260-CW-18       |

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