









	<h2 style="color: red;">APTGT300A170G</h2>	
	Manufacturer Part Number:	APTGT300A170G
	Manufacturer/Brand:	Microsemi
	Part of Description:	IGBT PHASE TRENCH FIELD STOP SP6
Datasheets:	1.APTGT300A170G.pdf 2.APTGT300A170G.pdf	
RoHs Status:	 Lead free / RoHS	
Stock Condition:	Compliant New original, Stock Available.	
Ship From:	Hong Kong	
Shipment Way:	DHL/Fedex/TNT/UPS/EMS	
Image may be representation. See specs for product details.		

Specifications

Part Number	APTGT300A170G
Manufacturer	Microsemi
Description	IGBT PHASE TRENCH FIELD STOP 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	1660W
Configuration	Half Bridge
Package / Case	SP6
Supplier Device Package	SP6
Current - Collector (Ic) (Max)	400A
Voltage - Collector Emitter Breakdown (Max)	1700V
Current - Collector Cutoff (Max)	750µA
IGBT Type	Trench Field Stop
Vce(on) (Max) @ Vge, Ic	2.4V @ 15V, 300A
Input Capacitance (Cies) @ Vce	26.5nF @ 25V
Input	Standard
NTC Thermistor	No

APTGT300A170G is New Original in Stock, Search APTGT300A170G Datasheets, PDF, Inventory at Y-IC.com Online, Order APTGT300A170G Microsemi with warrantied and confidence. RFQ APTGT300A170G : Info@Y-IC.com

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<p>In:</p>  <p>APTGT300A120D3G Microsemi IGBT MODULE TRENCH PHASE LEG D3</p>	 <p>APTGT300A170D3G Microsemi IGBT MODULE TRENCH PHASE LEG D3</p>	 <p>APTGT300DA120D3G Microsemi IGBT 1200V 440A 1250W D3</p>	 <p>APTGT25X120T3G Microsemi IGBT MODULE TRENCH 3PH BRDG SP3</p>
 <p>APTGT300A60G Microsemi IGBT MODULE TRENCH PHASE LEG SP6</p>	 <p>APTGT300A60TG Microsemi POWER MOD IGBT TRENCH PH LEG SP4</p>	 <p>APTGT300A120G Microsemi IGBT MODULE TRENCH PHASE LEG SP6</p>	 <p>APTGT25SK120D1G Microsemi IGBT 1200V 40A 140W D1</p>

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|----------------------|-----------------------|----------------------|----------------------|------------------------|
| ⚙️ 18123A223KAT2A | ➡️ 6MBR30RH060 | ➡️ AD673JNZ | D AD8063ART-REEL | ➡️ ADD8505WRUZ-REEL |
| ⊖ AP3586AMPTR-G1 | ⚙️ AZ34063AP-E1 | D BTB10-800BWRG | ➡️ BU7251SG-TR | ➡️ C2012X7R1H221KT000N |
| ⚙️ CLVTH16245AMDLREP | ⊖ DG2011DX-T1-E3 | ⚙️ DM74LS240N | ➡️ EWS4804.5 | ➡️ FCH10U10 |
| D FP15R12KT4 | ⚙️ GRM0225C1E560JA02L | ⊖ GRM033R71H101MA12J | ⚙️ GS2988-INE3 | ➡️ HHM1775C1 |
| ➡️ HSMS-2823 | ➡️ IRGI4086PBF | ⚙️ JMK042BJ473MC-W | ⊖ KSB1121STM | ➡️ LA55-TP/SP17 |
| ➡️ LM2612ATLX | ➡️ LP2980IM5-3.2 | D LQH3N151J04M00-01 | ⚙️ MCP1631HV-330E/ST | ⊖ MG75Q2YS9 |
| ⚙️ N80C5424 | D NTS4173PT1G | ➡️ P9025-1NRGI | ➡️ QVS212CG100JDHT | ➡️ SB80L186EB16 |
| ⊖ SKKT57A14E | ⚙️ SML-511DWT86Q | ➡️ SSM6P41FE | ➡️ ST7545T-G | ➡️ STK282-170 |
| ⚙️ SZMM3Z30VT1G | ⊖ SZMM5Z4V3T1G | ⚙️ T709N20TOF | D UNR521L00L | ➡️ VI-J02-CX |
| ➡️ VUO28-06N07 | ⚙️ W0507YH420 | ⊖ WM8524CGEDT/R | ⚙️ X9313TPI | ➡️ YS280103P28 |

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