









	<h2 style="color: red;">APTGT100DA170TG</h2>
	<p>Manufacturer Part Number: APTGT100DA170TG</p> <p>Manufacturer/Brand: Microsemi</p> <p>Part of Description: IGBT 1700V 150A 560W SP4</p> <p>Datasheets: 1.APTGT100DA170TG.pdf 2.APTGT100DA170TG.pdf</p> <p>RoHs Status:  Lead free / RoHS</p> <p>Stock Condition: Compliant New original, Stock Available.</p> <p>Ship From: Hong Kong</p> <p>Shipment Way: DHL/Fedex/TNT/UPS/EMS</p>
	
<p>Image may be representation. See specs for product details.</p>	

Specifications

Part Number	APTGT100DA170TG
Manufacturer	Microsemi
Description	IGBT 1700V 150A 560W SP4
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	560W
Configuration	Single
Package / Case	SP4
Supplier Device Package	SP4
Current - Collector (Ic) (Max)	150A
Voltage - Collector Emitter Breakdown (Max)	1700V
Current - Collector Cutoff (Max)	250µA
IGBT Type	Trench Field Stop
Vce(on) (Max) @ Vge, Ic	2.4V @ 15V, 100A
Input Capacitance (Cies) @ Vce	9nF @ 25V
Input	Standard
NTC Thermistor	Yes

APTGT100DA170TG is New Original in Stock, Search APTGT100DA170TG Datasheets, PDF, Inventory at Y-IC.com Online, Order APTGT100DA170TG Microsemi with warrantied and confidence. RFQ APTGT100DA170TG : Info@Y-IC.com

You May Be Also Be interested

<p>In:</p>  <p>APTGT100DA170D1G Microsemi IGBT 1700V 200A 695W D1</p>	 <p>APTGT100DA60T1G Microsemi IGBT BOOST CHOP 600V 150A SP1</p>	 <p>APTGT100DDA60T3G Microsemi IGBT MOD TRENCH BOOST CHOP SP3</p>	 <p>APTGT100DH120TG Microsemi IGBT MOD TRENCH ASYM BRIDGE SP4</p>
 <p>APTGT100DA120TG Microsemi IGBT 1200V 140A 480W SP4</p>	 <p>APTGT100DA60TG Microsemi IGBT 600V 150A 340W SP4</p>	 <p>APTGT100DA120T1G Microsemi IGBT 1200V 140A 480W SP1</p>	 <p>APTGT100DH170G Microsemi IGBT MOD TRENCH ASYM BRIDGE SP6</p>

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|----------------------|-----------------------|-----------------------|-----------------------|----------------------|
| ⊕ 06036A180JAT2A | ↔ 7MBR25SA120 | ⇒ AC0805KRX7RBBB472 | D AD820ARZ-REEL | ↔ ADUM3160BRWZ |
| ⊖ AN5833SA | ⊕ C1608X5R1H153M080AA | D C4532C0G2J103J160KA | ⇒ DS1013-15 | ↔ DT142N12 |
| ⊕ FDS6898ANL | ⊖ FQP19N20L | ⊕ G5242T11U | ↔ GQM1555C2D2R2CB01D | ↔ GQM1555C2D4R6WB01D |
| D GRM0336T1E101JD01D | ⊕ GRM1886R1H5R9DZ01D | ⊖ GRM31CR61H225KA88L | ⊕ GRT21BR61E225MA02L | ↔ ICS93733CF |
| ⇒ ICS950815BG | ↔ ISL6455IRZ | ⊕ LA9613T-TLM-E | ⊖ LI0805B151R | ↔ LT1425IS#PBF |
| ↔ MAX17049ENL+TCGZ | ⇒ MAX4648EUT+T | D MC100EL15 | ⊕ MC33897D | ⊖ MT49H16M36HU-18:A |
| ⊕ MTC25A1800V | D NBC12429FAR2G | ⇒ NTB5411NG | ↔ PIC24FJ64GA002-I/ML | ↔ REF02HSA |
| ⊖ S-1711A2830-M6T1G | ⊕ SKB26/14 | ↔ SM6T15CA-E3/52 | ⇒ SMAJ75CA | ↔ SMCJ54CA-E3/57T |
| ⊕ SN54LS20J | ⊖ STP16NF25 | ⊕ TAS5704PAPR | D TL072BCD | ↔ TPS3838J25DBVRG4 |
| ↔ TR0339K0DE01 | ⊕ V72B8C150BL | ⊖ VE-J6J-CX | ⊕ VI-JW0-IZ | ↔ ZUW32412 |

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