

	<h2 style="color: #E67E22;">APTGT30SK170T1G</h2>
	<p>Manufacturer Part Number: APTGT30SK170T1G</p> <p>Manufacturer/Brand: Microsemi</p> <p>Part of Description: IGBT 1700V 45A 210W SP1</p> <p>Datasheets: 1.APTGT30SK170T1G.pdf 2.APTGT30SK170T1G.pdf</p> <p>RoHs Status:  Lead free / RoHS</p> <p>Stock Condition: New original, Compliant 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	APTGT30SK170T1G
Manufacturer	Microsemi
Description	IGBT 1700V 45A 210W SP1
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	210W
Configuration	Single
Package / Case	SP1
Supplier Device Package	SP1
Current - Collector (Ic) (Max)	45A
Voltage - Collector Emitter Breakdown (Max)	1700V
Current - Collector Cutoff (Max)	250µA
IGBT Type	Trench Field Stop
Vce(on) (Max) @ Vge, Ic	2.4V @ 15V, 30A
Input Capacitance (Cies) @ Vce	2.5nF @ 25V
Input	Standard
NTC Thermistor	Yes

APTGT30SK170T1G is New Original in Stock, Search APTGT30SK170T1G Datasheets, PDF, Inventory at Y-IC.com Online, Order APTGT30SK170T1G Microsemi with warrantied and confidence. RFQ APTGT30SK170T1G : Info@Y-IC.com

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In:

 <p>APTGT30SK170D1G Microsemi IGBT 1700V 45A 210W D1</p>	 <p>APTGT30DSK60T3G Microsemi IGBT MOD TRENCH DL BUCK CHOP SP3</p>	 <p>APTGT30TL601G Microsemi MOD IGBT 600V 50A SP1</p>	 <p>APTGT30TL60T3G Microsemi MOD IGBT 600V 50A SP3</p>
 <p>APTGT35A120D1G Microsemi IGBT MOD TRENCH PHASE LEG D1</p>	 <p>APTGT35A120D1 APT IGBT Modules</p>	 <p>APTGT30H60T1G Microsemi IGBT MOD TRENCH FULL BRIDGE SP1</p>	 <p>APTGT30H60T3G Microsemi IGBT MOD TRENCH FULL BRIDGE SP3</p>

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|-----------------------|-----------------------|----------------------|------------------------|-----------------------|
| ⚙️ 171RK80A | ➡️ 2170563-1 | ➡️ ADG936BCPZ-RL7 | D AOZ6274QI | ➡️ B5V-1402-R05 |
| ⊖ C0402X5R0G222M020BC | ⚙️ C1608CH1H272K080AA | D C1608X7R1C473K | ➡️ C5750X7S2A685M200KB | ➡️ CY283780C |
| ⚙️ DT1608C-223D | ⊖ EL8403ISZ-T13 | ⚙️ FPC2050BP-1B-CP01 | ➡️ GRM0335C1E1R2BA01D | ➡️ GRM43ER61C226KE01K |
| D HFBR5903 | ⚙️ HMC2570QS16E | ⊖ HSM221CTR-E | ⚙️ IL4217-X017T | ➡️ IP-211-CV |
| ➡️ LM1085CS-5.0 | ➡️ LM25007SD/NOPB | ⚙️ LMSP7CHA-216 | ⊖ MIC5219-1.8BM5 | ➡️ N740CH15GOO |
| ➡️ NJM4558V | ➡️ PBL38112 | D PIC18LF14K50T-I/SS | ⚙️ PRF18BC471QS5RB | ⊖ R920071100 |
| ⚙️ RAC324D330JATE-33R | D RBR3LAM30B | ➡️ S-8338ABDC-P8T1G | ➡️ SC1453ISK-2.5TRT | ➡️ SI7850DP-T1-GE3 |
| ⊖ SIL15C-12SADJ-HP4J | ⚙️ SMBJ6V5CA | ➡️ T1989N18TOC | ➡️ TC75S55FE | ➡️ TDA9817TS |
| ⚙️ TK11260CMC-G-X | ⊖ TMP411ADGKR | ⚙️ TPIC6B273DWR | D TPS61220DCKT | ➡️ TVB170MSB-L |
| ➡️ UPM3047EM | ⚙️ UPS120/TR7 | ⊖ UQCL2A5R6CAT2A\500 | ⚙️ V24C48H50BL | ➡️ VI-2TZ-EX |

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