









	<h2 style="color: red;">APTGT450SK60G</h2>	
	<b>Manufacturer Part Number:</b>	APTGT450SK60G
	<b>Manufacturer/Brand:</b>	Microsemi
	<b>Part of Description:</b>	IGBT 600V 550A 1750W SP6
	<b>Datasheets:</b>	<a href="#">1.APTGT450SK60G.pdf</a> <a href="#">2.APTGT450SK60G.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	APTGT450SK60G
Manufacturer	Microsemi
Description	IGBT 600V 550A 1750W SP6
Category	Discrete Semiconductor Products > Transistors - IGBTs -
Part Status	Require For Quote & Check Stock
Series	-
Operating Temperature	-40°C ~ 175°C (TJ)
Mounting Type	Chassis Mount
Power - Max	1750W
Configuration	Single
Package / Case	SP6
Supplier Device Package	SP6
Current - Collector (Ic) (Max)	550A
Voltage - Collector Emitter Breakdown (Max)	600V
Current - Collector Cutoff (Max)	500µA
IGBT Type	Trench Field Stop
Vce(on) (Max) @ Vge, Ic	1.8V @ 15V, 450A
Input Capacitance (Cies) @ Vce	37nF @ 25V
Input	Standard
NTC Thermistor	No

APTGT450SK60G is New Original in Stock, Search APTGT450SK60G Datasheets, PDF, Inventory at Y-IC.com Online, Order APTGT450SK60G Microsemi with warrantied and confidence. RFQ APTGT450SK60G : Info@Y-IC.com

### You May Be Also Be interested

<p>In:</p>  <p><b>APTGT450DA60G</b> Microsemi IGBT 600V 550A 1750W SP6</p>	 <p><b>APTGT450DU60G</b> Microsemi IGBT MOD TRENCH DUAL SOURCE SP6</p>	 <p><b>APTGT400U170D4G</b> Microsemi IGBT 1700V 800A 2080W D4</p>	 <p><b>APTGT50A170D1G</b> Microsemi IGBT MOD TRENCH PHASE LEG D1</p>
 <p><b>APTGT450A60G</b> Microsemi POWER MOD IGBT TRENCH PH LEG SP6</p>	 <p><b>APTGT50A120TG</b> Microsemi IGBT MOD TRENCH PHASE LEG SP4</p>	 <p><b>APTGT450A600</b> APT IGBT Modules</p>	 <p><b>APTGT50A120D1G</b> Microsemi IGBT MOD TRENCH PHASE LEG D1</p>

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|----------------------|---------------------|----------------------|---------------------|-------------------|
| 01016D102KAT2A       | 111MT100KB          | 12065C333JAT4A       | AP2328GN-HF         | AT24C16BN-SH-T/B  |
| BS616LV2016EI-70     | C1608NP01H392J080AA | CGA3E2COG2A561J080AA | CL03C2R6BA3GNNC     | CVM50CD80         |
| DPX205850DT-9038A1-H | DS21S07AS           | EC50117KBF           | FDS4435A            | FQD1P50TM         |
| FQPF4N60             | GCM0335C1E4R5CD03D  | GRB24110D-6W-B       | HFA3134IH96         | KD30GB80          |
| KX120VC600           | MAX188BEAP+         | MAX6384XS28D1-T      | MAZS0510LL          | MDS200-16         |
| MP8126DF-LF-Z        | MSM80C85AHR5-7      | NLU1G00CMX1TCG       | OPA2658UB           | P180A2003         |
| P540A0105            | PF500A-360/MOT      | PM10-24D15           | SCF3000CH60         | SG2002-2.85XN5    |
| SKKH131-16E(D)       | SMCJ5.0A            | SMD1206P025TF        | SP6205EM5-L-2-85/TR | TCA6507PWR        |
| TCM1050D             | TD150N20KOF         | TLZ10B-GS08          | TMK212B7473KD-T     | TVB200SB          |
| V24B48C200A          | W0628SB040          | W7032DB020           | WX249MC150          | XC3S200A-4FTG256C |

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