














	<h2 style="color: red;">APTGF300SK120G</h2>
	<p><b>Manufacturer Part Number:</b> <a href="#">APTGF300SK120G</a></p> <p><b>Manufacturer/Brand:</b> <a href="#">Microsemi</a></p> <p><b>Part of Description:</b> IGBT 1200V 400A 1780W SP6</p> <p><b>Datasheets:</b></p> <ul style="list-style-type: none"> <li> <a href="#">1.APTGF300SK120G.pdf</a></li> <li> <a href="#">2.APTGF300SK120G.pdf</a></li> </ul> <p><b>RoHs Status:</b>  Lead free / RoHS</p> <p><b>Stock Condition:</b> <span style="color: green;">Compliant</span> New original, Stock Available.</p> <p><b>Ship From:</b> Hong Kong</p> <p><b>Shipment Way:</b> DHL/Fedex/TNT/UPS/EMS</p>
<p>Image may be representation. See specs for product details.</p>	

### Specifications

Part Number	<a href="#">APTGF300SK120G</a>
Manufacturer	<a href="#">Microsemi</a>
Description	IGBT 1200V 400A 1780W SP6
Category	<a href="#">Discrete Semiconductor Products &gt; Transistors - IGBTs -</a>
Part Status	<a href="#">Require For Quote &amp; Check Stock</a>
Series	-
Operating Temperature	-
Mounting Type	Chassis Mount
Power - Max	1780W
Configuration	Single
Package / Case	SP6
Supplier Device Package	SP6
Current - Collector (Ic) (Max)	400A
Voltage - Collector Emitter Breakdown (Max)	1200V
Current - Collector Cutoff (Max)	500µA
IGBT Type	NPT
Vce(on) (Max) @ Vge, Ic	3.9V @ 15V, 300A
Input Capacitance (Cies) @ Vce	21nF @ 25V
Input	Standard
NTC Thermistor	No










APTGF300SK120G is New Original in Stock, Search APTGF300SK120G Datasheets, PDF, Inventory at Y-IC.com Online, Order APTGF300SK120G Microsemi with warrantied and confidence.  
RFQ APTGF300SK120G : [Info@Y-IC.com](mailto:Info@Y-IC.com)

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<p>In:</p>  <p><b>APTGF300DU120G</b> Microsemi IGBT MODULE NPT DUAL SP6</p>	  <p><b>APTGF300DA120G</b> Microsemi IGBT NPT BOOST CHOP 1200V 400A S</p>	  <p><b>APTGF300DA120D3G</b> Microsemi IGBT 1200V 420A 2100W D3</p>	  <p><b>APTGF300U120DG</b> Microsemi IGBT 1200V 400A 1780W SP6</p>
 <p><b>APTGF300SK120D3G</b> Microsemi IGBT 1200V 420A 2100W D3</p>	 <p><b>APTGF300A120G</b> Microsemi POWER MOD IGBT NPT PHASE LEG SP6</p>	 <p><b>APTGF30TL601G</b> Microsemi POWER MODULE IGBT 600V 30A SP1</p>	 <p><b>APTGF30A60T1G</b> Microsemi IGBT MODULE NPT PHASE LEG SP1</p>

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 2DA2018-7	 AD8284WBSVZ	 ADS5102IPFB	 AWT6652Q7	 BD8100FV-E2
 BUK6507-55C	 CC1206FRNPO9BN472	 CL31A105KB9LNNC	 CM800E3U-24H	 CSR8311A08-IQQD-R
 DS1220Y-70	 DZ4J091K0R	 EC20QS04-TE12R	 ERB21B5C2E8R2CDX1L	 EXB24AT3AR3X
 GCM1885C2A3R2CA16D	 GM2113-33	 GRM0225C1E5R8CDAEL	 GRM1555C1H4R9BA01D	 GRM1887U1H182JA01D
 GRM188R61A474MA61D	 HCPL-0701-000E	 IPP60R380C6	 IRFR024TRL	 ISL28133FHZ-T7A
 LD055A182JAB2A	 LL1608-FH27NJ	 LM317LIDR	 LP3982IMMX-2.5	 MCP23S17-E/SS
 MDD55A08N	 MGA-655T6-TR1G	 MIC5203-4.5BM5	 NJM431U-T1	 NSVBAT54HT1
 NVD4805NT4G	 PS21342-G	 PT2314E/PT2313L	 R8002ANX	 RK73B2ATTD2R2J
 RT9164A-33PL	 SIP32458DB-T2-GE1	 SKKD701/22H4	 SLF7045T-330MR82	 STK3082III
 TT25N1000KOC	 TT330N20KOF	 VBO40-08NOG	 VI-264-IV	 VS-10MQ040NPBF

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