











	<b>APTGT150SK120TG</b>
	<b>Manufacturer Part Number:</b> APTGT150SK120TG
 <p>Not Actual Photo YIC International Co., Limited.</p>	<b>Manufacturer/Brand:</b> Microsemi
	<b>Part of Description:</b> IGBT 1200V 220A 690W SP4
	<b>Datasheets:</b> <ul style="list-style-type: none"> <li> 1.APTGT150SK120TG.pdf</li> <li> 2.APTGT150SK120TG.pdf</li> </ul>
	<b>RoHs Status:</b>  Lead free / RoHS
	<b>Stock Condition:</b> Compliant New original, Stock Available.
	<b>Ship From:</b> Hong Kong
Image may be representation. See specs for product details.	<b>Shipment Way:</b> DHL/Fedex/TNT/UPS/EMS

### Specifications

Part Number	APTGT150SK120TG
Manufacturer	Microsemi
Description	IGBT 1200V 220A 690W 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	690W
Configuration	Single
Package / Case	SP4
Supplier Device Package	SP4
Current - Collector (Ic) (Max)	220A
Voltage - Collector Emitter Breakdown (Max)	1200V
Current - Collector Cutoff (Max)	350µA
IGBT Type	Trench Field Stop
Vce(on) (Max) @ Vge, Ic	2.1V @ 15V, 150A
Input Capacitance (Cies) @ Vce	10.7nF @ 25V
Input	Standard
NTC Thermistor	Yes












































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  <b>APTGT150H120G</b> Microsemi IGBT MOD TRENCH FULL BRIDGE SP6	  <b>APTGT150SK170D3G</b> APT IGBT Modules	  <b>APTGT150H170G</b> Microsemi IGBT MOD TRENCH FULL BRIDGE SP6	  <b>APTGT150SK120D1G</b> Microsemi IGBT 1200V 220A 700W D1

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 0201YA330JAT2A	 06031A151FAT2A	 100A270GT150XT	 AM29LV400BT-70EC	 BL125-25RL-TAGF
 BM07B-SRSS-TB	 BZG05C68TR3	 D C0603X7R1C222K030BA	 C1005X6S1H333K050BB	 CC0805CRNP09BN4R0
 CGA6N3NP02E333J230AA	 CL10C0R5BB8NNNC	 DAC081C085C1MM	 DFCH2915MHDJAA	 DS1608C-334MLC
 D ZT5551TA	 FS25R12W1T4	 GMK316F225ZG-T	 GRM1556S1H3R4CZ01D	 HMC272MS8TR
 IRF530STRR	 KFG1GN6Q2D-HEB8T	 LD051A561JAB4A	 LT1244CS8#TRPBF	 LTC1735IS#TRPBF
 LTC3725IMSE#TRPBF	 MAX309ESE+	 MC14001B	 MC74HC04N	 MDD310-18N1 B
 N1550CH30GOO	 NJM79L05UA-TE1	 PDMB100B12	 PIC16C54C-04/SO	 RBS80470
 S-80825CLMC-B6K-T2	 S1D17925T01200A	 SI4925BDY-T1-E3	 SI9182DH-33-T1-E3	 SM15T36CA
 SN75ALS176BDR	 SRF1060C	 TEF6617T	 TLE4269GL	 TS78L24CSRL
 UA78L08ACDR	 VI-27M-CW	 VI-2N2-MY	 XC6203E332FR	 XC9111D331MR

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