







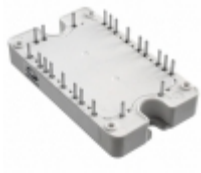


	<b>Manufacturer Part Number:</b> <a href="#">APTCV60HM45RCT3G</a>
	<b>Manufacturer/Brand:</b> <a href="#">Microsemi</a>
	<b>Part of Description:</b> POWER MOD IGBT3 FULL BRIDGE SP3
	<b>Datasheets:</b>  <a href="#">APTCV60HM45RCT3G.pdf</a>
<b>RoHS Status:</b>  Lead free / RoHS	<b>Stock Condition:</b> 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	<a href="#">APTCV60HM45RCT3G</a>
Manufacturer	<a href="#">Microsemi</a>
Description	POWER MOD IGBT3 FULL BRIDGE SP3
Category	<a href="#">Discrete Semiconductor Products</a> > <a href="#">Transistors - IGBTs</a> -
Part Status	<a href="#">Require For Quote &amp; Check Stock</a>
Series	-
Operating Temperature	-40°C ~ 175°C (TJ)
Mounting Type	Chassis Mount
Power - Max	250W
Configuration	Full Bridge Inverter
Package / Case	SP3
Supplier Device Package	SP3
Current - Collector (Ic) (Max)	50A
Voltage - Collector Emitter Breakdown (Max)	600V
Current - Collector Cutoff (Max)	250µA
IGBT Type	Trench Field Stop
Vce(on) (Max) @ Vge, Ic	1.9V @ 15V, 50A
Input Capacitance (Cies) @ Vce	3.15nF @ 25V
Input	Single Phase Bridge Rectifier
NTC Thermistor	Yes



























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  <b>APTCV40H60CT1G</b> Microsemi IGBT TRENCH FULL BRIDGE SP1	  <b>APTCV60HM45BT3G</b> Microsemi POWER MOD IGBT3 FULL BRIDGE SP3	  <b>APTCV60HM45RT3G</b> Microsemi POWER MOD IGBT3 FULL BRIDGE SP3	  <b>APTCV60TLM45T3G</b> Microsemi POWER MODULE IGBT3 SP3

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 CLP6B-MKW	 CSR8311A08-AQQD-R	 DF20CA120	 FAR-F6KA-1G9500-D4	 FDS4935A-NL
 D FQPF11N65C	 FS150R17N3E4_B11	 K2359TC650	 LM3722EM5X-4.63	 LQS50A48-1V2EJ
 LQW15AN30NG00D	 LT1675CS8-1#PBF	 LTC1482CS8#TRPBF	 LTC1504AIS8-3.3	 M41T81SM6E
 M5M51008DVP-55H	 MAX1920EUT-T	 MMSZ4678T1	 PC123X2YUPOM	 PDMB1506
 PIC12F1501T-E/SN	 PMEG3010EH	 PS48M2V50CR4	 RV1C002UNT2CL	 S-1167B18-I6T2G
 SI3050-E-GTR	 SI4532DY	 SMBJ170CA	 SN74ABT16501DGGR	 ST10F275-CFG
 TC427CPA	 TC7SH126FU	 TD250N16	 TDA6920X	 TDA8542TS
 TPS74201KTWRG3	 UMK212BJ104MG-T	 VI-2NL-EU	 VI-J30-CX-04	 XX-260-CU

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