



	<h2 style="color: red;">APT40GF120JRDQ2</h2>	
	Manufacturer Part Number:	APT40GF120JRDQ2
	Manufacturer/Brand:	Microsemi
	Part of Description:	IGBT 1200V 77A 347W SOT227
Datasheets:	 APT40GF120JRDQ2.pdf	
RoHS Status:	 Lead free / RoHS	
Stock Condition:	Compliant New original, Stock Available.	
Ship From:	Hong Kong	
Shipment Way:	DHL/Fedex/TNT/UPS/EMS	
<p>Image may be representation. See specs for product details.</p>		









Specifications

Part Number	APT40GF120JRDQ2
Manufacturer	Microsemi
Description	IGBT 1200V 77A 347W SOT227
Category	Discrete Semiconductor Products > Transistors - IGBTs -
Part Status	Require For Quote & Check Stock
Series	-
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Chassis Mount
Power - Max	347W
Configuration	Single
Package / Case	ISOTOP
Supplier Device Package	ISOTOP®
Current - Collector (Ic) (Max)	77A
Voltage - Collector Emitter Breakdown (Max)	1200V
Current - Collector Cutoff (Max)	500µA
IGBT Type	NPT
Vce(on) (Max) @ Vge, Ic	3V @ 15V, 40A
Input Capacitance (Cies) @ Vce	3.46nF @ 25V
Input	Standard
NTC Thermistor	No

APT40GF120JRDQ2 is New Original in Stock, Search APT40GF120JRDQ2 Datasheets, PDF, Inventory at Y-IC.com Online, Order APT40GF120JRDQ2 Microsemi with warrantied and confidence. RFQ APT40GF120JRDQ2 : Info@Y-IC.com

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In:

 <p>APT40G100AN APT APT40G100AN APT</p>	 <p>APT40GP60B APT APT40GP60B APT</p>	 <p>APT40DS04HJ Microsemi MOD DIODE 45V SOT-227</p>	 <p>APT40GF120JRD APT IGBT Modules</p>
 <p>APT40DR160HJ Microsemi POWER MODULE FULL BRIDGE SOT-227</p>	 <p>APT40GLQ120JCU2 Microsemi POWER MOD 1200V 80A SOT227</p>	 <p>APT40GL120JU3 Microsemi MOD IGBT 1200V 65A SOT-227</p>	 <p>APT40GP60B2DQ2G Microsemi IGBT 600V 100A 543W TMAX</p>

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|------------------|----------------------|-------------------|----------------------|-------------------|
| ⊛ 02014D103KAT2A | ↔ 12063C224MAZ2A | ⇒ ACMD-6125-TR1 | D BD433M2WFP3-CE2 | ↔ BR24L64F-WE2. |
| ⊣ C30T06Q-TE24L1 | ⊛ CNX38U3SD | D ED43/43-321-022 | ⇒ ES2D-E3/61T | ↔ FDP8447L |
| ⊛ FS200R07PE4 | ⊣ FSAU3157P6X | ⊛ HI9P0509-5Z | ↔ HSC-1602B-R | ↔ HX8169-ECYBK |
| D ICL3217ECAZ-T | ⊛ IRFB3006PBF. | ⊣ IRKC270-16 | ⊛ ISL62382HRTZ-T | ↔ KA7805ERTM |
| ⇒ L6228DTR | ↔ L7805C2T | ⊛ LMV321AS5X | ⊣ LQH2HPN1R5NJ0L | ↔ LQH43CN4R7M03L |
| ↔ M28W160CT90N6 | ⇒ MAAV-008022-TR3000 | D MBR10H150CT | ⊛ MI-J2M-MA | ⊣ MIC6315-40D3UY |
| ⊛ NDP408AEL | D NFC15-5069 | ⇒ OB2222LMCPA | ↔ P202CH10FLO | ↔ P600I1901 |
| ⊣ PD25FG80 | ⊛ PDTA143ZT | ↔ RP1103-33PVL | ⇒ S-80839CNUA-B8YT2G | ↔ SKT110F10DUH109 |
| ⊛ SPP04N80C3 | ⊣ SY100E116JC | ⊛ T160N18VOF | D TLE82452SA | ↔ VI-262-EU-14 |
| ↔ VND5E012MY | ⊛ VUO52-20NO1 | ⊣ WG5019F | ⊛ X9520VIA | ↔ XC6219B452MR |

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