










	<h2 style="color: red;">APT100GT120JR</h2>	
	Manufacturer Part Number:	APT100GT120JR
	Manufacturer/Brand:	Microsemi
	Part of Description:	IGBT 1200V 123A 570W SOT227
Datasheets:	 APT100GT120JR.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	APT100GT120JR
Manufacturer	Microsemi
Description	IGBT 1200V 123A 570W SOT227
Category	Discrete Semiconductor Products > Transistors - IGBTs -
Part Status	Require For Quote & Check Stock
Series	Thunderbolt IGBT®
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Chassis Mount
Power - Max	570W
Configuration	Single
Package / Case	SOT-227-4, miniBLOC
Supplier Device Package	ISOTOP®
Current - Collector (Ic) (Max)	123A
Voltage - Collector Emitter Breakdown (Max)	1200V
Current - Collector Cutoff (Max)	100µA
IGBT Type	NPT
Vce(on) (Max) @ Vge, Ic	3.7V @ 15V, 100A
Input Capacitance (Cies) @ Vce	6.7nF @ 25V
Input	Standard
NTC Thermistor	No

APT100GT120JR is New Original in Stock, Search APT100GT120JR Datasheets, PDF, Inventory at Y-IC.com Online, Order APT100GT120JR Microsemi with warrantied and confidence. RFQ APT100GT120JR : Info@Y-IC.com

You May Be Also Be interested

<p>In:</p>  <p>APT100GT120JRD APT IGBT Modules</p>	 <p>APT100GT120JRDQ4 Microsemi IGBT 1200V 123A 570W SOT227</p>	 <p>APT100GT120JU3 Microsemi IGBT 1200V 140A 480W SOT227</p>	 <p>APT100GN60B2G Microsemi IGBT 600V 229A 625W TMAX</p>
 <p>APT100GN120J Microsemi IGBT 1200V 153A 446W SOT227</p>	 <p>APT100GT120JU2 Microsemi IGBT 1200V 140A 480W SOT227</p>	 <p>APT100GN120B2G Microsemi IGBT 1200V 245A 960W TMAX</p>	 <p>APT100GT60B2RG Microsemi IGBT 600V 148A 500W SOT247</p>

Hot Parts

[More](#)

- | | | | | |
|--------------------|-----------------------|----------------------|--------------------|---------------------|
| ⊛ 06033A431JAT2A | ↔ 0805YC394KAT2A | ⇒ 16CTQ100S | D AA10B-046L-150S | ↗ ADG619BRTZ-500RL |
| ⊣ ADM3311EACP-REEL | ⊛ AP1115AY25L-13 | D ATMEGA165P-16AU | ⇒ B39440X6875N201 | ↗ BA892-02VE6327 |
| ⊛ BZX84C22NEO | ⊣ C1005COG1H151J050BA | ⊛ C1608JB1A335K080AB | ↔ CD74HCT4316M96 | ↗ CL05C3R6CB5NNNC |
| D CL10B122KB8WPNC | ⊛ CL21B105KOFNNE | ⊣ CM1200HA-66H | ⊛ DS1233Z-5TR | ↗ EMK042CG470JC-W |
| ⇒ FM15N06T3PTR | ↔ FQI13N06L | ⊛ FQI17P20 | ⊣ GFP600C16 | ↗ HGTN40N60A4D |
| ↔ IMH9AT110 | ⇒ ISL54211IRUZ-T | D LDA25-2435 | ⊛ LT2178IS8 | ⊣ LTC6081HMS8#TRPBF |
| ⊛ MAX2039ETP+ | D MAX3223EEAP | ⇒ MLG1005S39NJT000 | ↔ MM2A231FP | ↗ MP2136EG |
| ⊣ OPA4314IPWR | ⊛ P027QH02CL | ↔ P2353UAL | ⇒ PIC17C752-16I/PT | ↗ R355CH04EK0 |
| ⊛ SC1453ISK-2.8TRT | ⊣ SC1538CS | ⊛ SM24MCR094 | D SPP18P06P | ↗ SW06PCR055 |
| ↔ TPCP8A05-H | ⊛ TT240N28KOC | ⊣ USB2507-ADT | ⊛ VI-J2M-IX | ↗ VS-MUR820PBF |

Contact us: Info@Y-IC.com

ADD: Unit A5-B5 No.509, 5/F Sing Win Factory Building, 15-17 Shing yip St, Kwun Tong, Kowloon, HongKong.

Copyright © 2019 YIC International Co., Limited