









	<h2 style="color: red;">APT50GT120JU3</h2>	
	<b>Manufacturer Part Number:</b>	APT50GT120JU3
	<b>Manufacturer/Brand:</b>	Microsemi
	<b>Part of Description:</b>	IGBT 1200V 75A 347W SOT227
	<b>Datasheets:</b>	<a href="#">1.APT50GT120JU3.pdf</a> <a href="#">2.APT50GT120JU3.pdf</a>
	<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	APT50GT120JU3
Manufacturer	Microsemi
Description	IGBT 1200V 75A 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	SOT-227
Current - Collector (Ic) (Max)	75A
Voltage - Collector Emitter Breakdown (Max)	1200V
Current - Collector Cutoff (Max)	5mA
IGBT Type	Trench Field Stop
Vce(on) (Max) @ Vge, Ic	2.1V @ 15V, 50A
Input Capacitance (Cies) @ Vce	3.6nF @ 25V
Input	Standard
NTC Thermistor	No

APT50GT120JU3 is New Original in Stock, Search APT50GT120JU3 Datasheets, PDF, Inventory at Y-IC.com Online, Order APT50GT120JU3 Microsemi with warrantied and confidence. RFQ APT50GT120JU3 : Info@Y-IC.com

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 <b>APT50GT120LRDQ2G</b> Microsemi IGBT 1200V 106A 694W TO264	 <b>APT50GT120JU2</b> Microsemi IGBT 1200V 75A 347W SOT227	 <b>APT50GT120B2RG</b> Microsemi IGBT 1200V 94A 625W TO247	 <b>APT50GT60BRDQ2</b> APT APT50GT60BRDQ2 APT

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APA075-PQG208XM27	AQW612EH	BU2505FV-E2	BZD27C24P-E3-08	C1005X7R1H471K050BA
D CC0402MRX5R4BB475	CDBA180-G	CL05F333Z05NNNC	CSACW24M0X53-RO	FR-BSF01
GRM0336S1E110GD01D	GRM1555C1H5R8BA01D	HRW0202ATL	ISPLSI1032E-70LTI	KEE54501
LC7942A-E	LT8640IUDC#TRPBF	NM93C46TEM8	OZ-SS-112LM1	PI74LPT16245AECX
PS21962-S	R-78HB5.0-0.5L	RKZ27BKGP1Q	RX8010SJ	S-1132B15-M5T1G
SI9430DY	SIL40C-12SADJ-VJ	SKD40/08 A1	SKN26/08	SS3P3L-M3/86A
TD95N600KOC	TT60N1600KOF	UCC3809D-1	D UDZS9.1BT1G	UPC177D
V300C12C150AS3	V48B12C250BG	VI-JT2-MX	VT44C100	WM8946ECS

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