



Image may be representation. See specs for product details.

# APT35GN120BG

Manufacturer Part Number:	APT35GN120BG			
Manufacturer/Brand:	Microsemi			
Part of Description:	IGBT 1200V 94A 379W TO247			
Datasheets:	1.APT35GN120BG.pdf			
	2.APT35GN120BG.pdf			
RoHs Status:	Kohs Lead free / RoHS			
Stock Condition:	Compliant New original, 2829 pcs Stock Available.			
Ship From:	Hong Kong			
Shipment Way:	DHL/Fedex/TNT/UPS/EMS			

## Specifications

Part Number	APT35GN120BG			
Manufacturer	Microsemi			
Description	IGBT 1200V 94A 379W TO247			
Category	Discrete Semiconductor Products > Transistors - IGBTs -			
Part Status	2829 pcs Stock			
Voltage - Collector Emitter Breakdown (Max)	1200V			
Vce(on) (Max) @ Vge, Ic	2.1V @ 15V, 35A			
Test Condition	800V, 35A, 2.2 Ohm, 15V			
Td (on/off) @ 25°C	24ns/300ns			
Switching Energy	2.315mJ (off)			
Supplier Device Package	TO-247 [B]			
Series	-			
Power - Max	379W			
Packaging	Tube			
Package / Case	TO-247-3			
Operating Temperature	-55°C ~ 150°C (TJ)			
Mounting Type	Through Hole			
Input Type	Standard			
IGBT Type	NPT, Trench Field Stop			
Gate Charge	220nC			
Current - Collector Pulsed (Icm)	105A			
Current - Collector (Ic) (Max)	94A			

# You May Be Also Be interested

n:	APT35GA90B	Image: A state of the stat	APT35GN120L2DQ2G
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APT APT35GP120B APT35GP120B APT	APT TO-247	APT New	APT35GP120B2D2G APT

### API35GN120BG Related Keyword

APT35GN120BG Microsemi	APT35GN120BG Data Sheet	APT35GN120BG Datasheets	APT35GN120BG PDF	Microsemi APT35GN120BG
APT35GN120BG Electronic	APT35GN120BG Components	APT35GN120BG Distributor	APT35GN120BG Image	APT35GN120BG Part
APT35GN120BG Price	APT35GN120BG Manufacturer	APT35GN120BG Picture	APT35GN120BG Stock	APT35GN120BG Inventory
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