










	Manufacturer Part Number: APTGLQ100DA120T1G
	Manufacturer/Brand: Microsemi
	Part of Description: POWER MODULE - IGBT
	Datasheets:  APTGLQ100DA120T1G.pdf
	RoHS Status:  Lead free / RoHS
	Stock Condition: Compliant New original, 2647 pcs Stock Available.
	Ship From: Hong Kong
Image may be representation. See specs for product details.	Shipment Way: DHL/Fedex/TNT/UPS/EMS

Specifications

Part Number	APTGLQ100DA120T1G
Manufacturer	Microsemi
Description	POWER MODULE - IGBT
Category	Discrete Semiconductor Products > Transistors - IGBTs -
Part Status	2647 pcs Stock
Voltage - Collector Emitter Breakdown (Max)	1200V
Vce(on) (Max) @ Vge, Ic	2.42V @ 15V, 100A
Supplier Device Package	SP1
Series	-
Power - Max	520W
Package / Case	Module
Operating Temperature	-40°C ~ 175°C (TJ)
NTC Thermistor	Yes
Mounting Type	Chassis Mount
Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Input Capacitance (Cies) @ Vce	6.15nF @ 25V
Input	Standard
IGBT Type	Trench Field Stop
Detailed Description	IGBT Module Trench Field Stop Boost Chopper 1200V
Current - Collector Cutoff (Max)	50µA
Current - Collector (Ic) (Max)	170A
Configuration	Boost Chopper

You May Be Also Be interested

In:  APTGLQ100A65T1G Microsemi Corporation PWR MOD IGBT4 650V 200A SP1	 APTGLQ200A120T3AG Microsemi POWER MODULE - IGBT	 APTGLQ150H120G Microsemi POWER MODULE - IGBT	 APTGLQ100A120T3AG Microsemi Corporation PWR MOD IGBT4 1200V 185A SP3
 APTGLQ100A120TG Microsemi POWER MODULE - IGBT	 APTGLQ200H120G Microsemi Corporation PWR MOD IGBT4 1200V 350A SP6	 APTGLQ150A120TG Microsemi POWER MODULE - IGBT	 APTGLQ100H65T3G Microsemi POWER MODULE - IGBT

APTGLQ100DA120T1G Related keyword

More

APTGLQ100DA120T1G Microsemi	APTGLQ100DA120T1G Data Sheet	APTGLQ100DA120T1G Datasheets	APTGLQ100DA120T1G PDF	Microsemi APTGLQ100DA120T1G
APTGLQ100DA120T1G Electronic	APTGLQ100DA120T1G Components	APTGLQ100DA120T1G Distributor	APTGLQ100DA120T1G Image	APTGLQ100DA120T1G Part
APTGLQ100DA120T1G Price	APTGLQ100DA120T1G Manufacturer	APTGLQ100DA120T1G Picture	APTGLQ100DA120T1G Stock	APTGLQ100DA120T1G Inventory
APTGLQ100DA120T1G New	APTGLQ100DA120T1G Original	APTGLQ100DA120T1G Warranted	APTGLQ100DA120T1G RFQ	APTGLQ100DA120T1G Order Online

Contact us: Info@YIC-Electronics.com

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

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