



Microsemi



Image may be representation. See specifications for product details.

APTRG8A120G

Part Number:	APTRG8A120G
Manufacturer/Brand:	Microsemi
Product description	IC DRIVER DUAL IGBT ISO 2X2
Datasheets:	 1.APTRG8A120G.pdf  2.APTRG8A120G.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5659 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of APTRG8A120G

PART NUMBER	APTRG8A120G
MANUFACTURER	Microsemi
DESCRIPTION	IC DRIVER DUAL IGBT ISO 2X2
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5659 pcs
DATA SHEET	 1.APTRG8A120G.pdf  2.APTRG8A120G.pdf
VOLTAGE - SUPPLY	14.5 V ~ 15.5 V
SUPPLIER DEVICE PACKAGE	-
SERIES	-
RISE / FALL TIME (TYP)	-
PACKAGING	Bulk
PACKAGE / CASE	-
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF DRIVERS	2
MOUNTING TYPE	-
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LOGIC VOLTAGE - VIL, VIH	0.8V, 2V
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Non-Inverting
HIGH SIDE VOLTAGE - MAX (BOOTSTRAP)	1200V
GATE TYPE	IGBT
DRIVEN CONFIGURATION	Half-Bridge
DETAILED DESCRIPTION	Half-Bridge Gate Driver IC Non-Inverting
CURRENT - PEAK OUTPUT (SOURCE, SINK)	8A, 8A
CHANNEL TYPE	Independent

Related Tags

Microsemi APTRG8A120G	APTRG8A120G Distributor	APTRG8A120G Supplier
APTRG8A120G Price	APTRG8A120G Pictures	APTRG8A120G Image
APTRG8A120G PDF Datasheet	APTRG8A120G Download Datasheet	APTRG8A120G Datasheet
APTRG8A120G Stock	Buy APTRG8A120G	Buy Microsemi APTRG8A120G
Microsemi APTRG8A120G	Microsemi Supplier	Microsemi Distributor
Microsemi APTRG8A120G	Microsemi Analog Mixed Signal Group APTRG8A120G	Microsemi Analog Mixed Signal Group [MIL] APTRG8A120G
Microsemi Consumer Medical Product Group APTRG8A120G	Microsemi HI-REL [MIL] APTRG8A120G	Microsemi Power Management Group APTRG8A120G
Microsemi Power Products Group APTRG8A120G	Microsemi SoC APTRG8A120G	Microsemi Commercial Components Group APTRG8A120G
Microsemi Corporation APTRG8A120G	Microsemi Solutions Sdn Bhd. APTRG8A120G	

Related Products

 APTR3216ZGCK Manufacturers: Kingbright Description: LED GREEN CLEAR 2SMD In stock: 185659 pcs RFQ	 APTR3216SRCPRV Manufacturers: Kingbright Description: LED RED CLEAR CHIP SMD In stock: 1281298 pcs RFQ
 APTR3216ZGC Manufacturers: Kingbright Description: LED GREEN CLEAR CHIP SMD In stock: 406090 pcs RFQ	 APTS003A0X4-SRZ Manufacturers: GE Critical Power Description: DC DC CONVERTER 0.6-5.5V 16W In stock: 17364 pcs RFQ
 APTR3216SYCK Manufacturers: Kingbright Description: LED YELLOW CLEAR CHIP SMD In stock: 1200771 pcs RFQ	 APTS003A0X-SRDZ Manufacturers: GE Critical Power Description: CONVERTER DC/DC 5.5V 3A OUT In stock: 12364 pcs RFQ
 APTR3216SURCK Manufacturers: Kingbright Description: LED RED CLEAR CHIP SMD In stock: 1252107 pcs RFQ	 APTR3216YC Manufacturers: Kingbright Description: LED YELLOW CLEAR CHIP SMD In stock: 210320 pcs RFQ
 APTS006A0X4-SRZ Manufacturers: GE Critical Power Description: DC DC CONVERTER 0.6-5.5V 33W In stock: 11520 pcs RFQ	 APTS003A0X-SRZ Manufacturers: GE Critical Power Description: DC DC CONVERTER 0.6-5.5V 16W In stock: 17744 pcs RFQ
 APTS006A0X-SRZ Manufacturers: GE Critical Power Description: DC DC CONVERTER 0.6-5.5V 33W In stock: 10461 pcs RFQ	 APTS006A0X-SRDZ Manufacturers: GE Critical Power Description: DC DC CONVERTER 0.6-5.5V 33W In stock: 4299 pcs RFQ