



International Rectifier (Infineon Technologies)

Technologies)



BTM7700GXUMA1

Part Number:	BTM7700GXUMA1
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC BRIDGE DRIVER PAR 28DSO
Datasheets:	 BTM7700GXUMA1.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	20356 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of BTM7700GXUMA1

PART NUMBER	BTM7700GXUMA1
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC BRIDGE DRIVER PAR 28DSO
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	20356 pcs
DATA SHEET	 BTM7700GXUMA1.pdf
VOLTAGE - SUPPLY	1.8 V ~ 42 V
VOLTAGE - LOAD	1.8 V ~ 42 V
TECHNOLOGY	DMOS
SUPPLIER DEVICE PACKAGE	PG-DSO-28
SERIES	TrilithiC™
RDS ON (TYP)	80 mOhm LS, 110 mOhm HS
PACKAGING	Original-Reel®
PACKAGE / CASE	28-SOIC (0.295", 7.50mm Width)
OUTPUT CONFIGURATION	Half Bridge (2)
OTHER NAMES	BTM7700GDKR BTM7700GDKR-ND BTM7700GXUMA1DKR
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LOAD TYPE	Inductive
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERFACE	Logic
FEATURES	Status Flag
FAULT PROTECTION	Over Temperature, Short Circuit, UVLO
DETAILED DESCRIPTION	Half Bridge (2) Driver DC Motors, General Purpose DMOS PG-DSO-28
CURRENT - PEAK OUTPUT	9.5A
CURRENT - OUTPUT / CHANNEL	-
BASE PART NUMBER	BTM7700
APPLICATIONS	DC Motors, General Purpose

Related Tags

International Rectifier (Infineon Technologies) BTM7700GXUMA1	BTM7700GXUMA1 Distributor	BTM7700GXUMA1 Supplier
BTM7700GXUMA1 Price	BTM7700GXUMA1 Pictures	BTM7700GXUMA1 Image
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International Rectifier (Infineon Technologies) BTM7700GXUMA1	International Rectifier BTM7700GXUMA1	Infineon Technologies BTM7700GXUMA1
International Rectifier (Infineon Technologies) BTM7700GXUMA1	IR (Infineon Technologies) BTM7700GXUMA1	

Related Products

 BTM443 Manufacturers: Laird Technologies Description: RF TXRX MOD BLUETOOTH CHIP ANT In stock: 5354 pcs RFQ	 BTM7710GXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC BRIDGE DRIVER PAR 28DSO In stock: 19588 pcs RFQ
 BTM521 Manufacturers: Laird Technologies Description: RF TXRX MOD BLUETOOTH CHIP ANT In stock: 2921 pcs RFQ	 BTM7741GXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC BRIDGE DRIVER PAR 28DSO In stock: 39621 pcs RFQ
 BTM511 Manufacturers: Laird Technologies Description: RF TXRX MOD BLUETOOTH CHIP ANT In stock: 3925 pcs RFQ	 BTM441 Manufacturers: Laird Technologies Description: BLUETOOTH ENHANCED MULTIPOINT In stock: 4595 pcs RFQ
 BTM7742GXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOTOR DRIVER PAR 36DSO In stock: 30346 pcs RFQ	 BTM7710GPAUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC BRIDGE DRIVER PAR TO263-15 In stock: 18363 pcs RFQ
 BTM431 Manufacturers: Laird Technologies Description: RF TXRX MOD BLUETOOTH CHIP ANT In stock: 4569 pcs RFQ	 BTM7740GXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC BRIDGE DRIVER PAR 28DSO In stock: 34614 pcs RFQ
 BTM421 Manufacturers: Laird Technologies Description: RF TXRX MOD BLUETOOTH CHIP ANT In stock: 4540 pcs RFQ	 BTM7745GXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOTOR DRIVER PAR 36DSO In stock: 29716 pcs RFQ

