



International Rectifier (Infineon Technologies)

Technologies)



BTM7741GXUMA1

Part Number:	BTM7741GXUMA1
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC BRIDGE DRIVER PAR 28DSO
Datasheets:	 BTM7741GXUMA1.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	39621 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 BTM7741GXUMA1

PART NUMBER	BTM7741GXUMA1
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC BRIDGE DRIVER PAR 28DSO
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	39621 pcs
DATA SHEET	 BTM7741GXUMA1.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)	100 mOhm LS, 110 mOhm HS
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	28-SOIC (0.295", 7.50mm Width)
OUTPUT CONFIGURATION	Half Bridge (2)
OTHER NAMES	BTM7741G BTM7741G-ND BTM7741GTR BTM7741GTR-ND BTM7741GXUMA1-ND BTM7741GXUMA1TR SP000306880
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	Open Load Detect, Over Temperature, Short Circuit, UVLO
DETAILED DESCRIPTION	Half Bridge (2) Driver DC Motors, General Purpose DMOS PG-DSO-28
CURRENT - PEAK OUTPUT	10A
CURRENT - OUTPUT / CHANNEL	-
BASE PART NUMBER	BTM7741
APPLICATIONS	DC Motors, General Purpose

Related Tags

International Rectifier (Infineon Technologies) BTM7741GXUMA1	BTM7741GXUMA1 Distributor	BTM7741GXUMA1 Supplier
BTM7741GXUMA1 Price	BTM7741GXUMA1 Pictures	BTM7741GXUMA1 Image
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International Rectifier (Infineon Technologies) BTM7741GXUMA1	IR (Infineon Technologies) BTM7741GXUMA1	

Related Products

 BTM7740GXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC BRIDGE DRIVER PAR 28DSO In stock: 34614 pcs RFQ	 BTM511 Manufacturers: Laird Technologies Description: RF TXRX MOD BLUETOOTH CHIP ANT In stock: 3925 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
 BTM7710GPAUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC BRIDGE DRIVER PAR TO263-15 In stock: 18363 pcs RFQ	 BTM7750GXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC BRIDGE DRIVER PAR 28DSO In stock: 28016 pcs RFQ
 BTM7752GXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOTOR DRIVER PAR 28DSO In stock: 34153 pcs RFQ	 BTM7750GPAUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC BRIDGE DRIVER PAR TO263-15 In stock: 14073 pcs RFQ
 BTM7700GXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC BRIDGE DRIVER PAR 28DSO In stock: 20356 pcs RFQ	 BTM7751GXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC BRIDGE DRIVER PAR 28DSO In stock: 30656 pcs RFQ
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