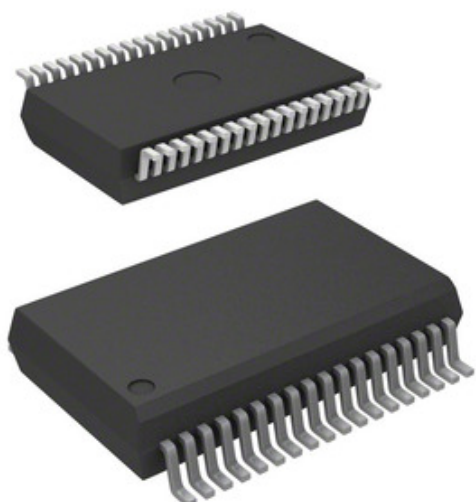




International Rectifier (Infineon Technologies)

Technologies)



Part Number:	BTM7742GXUMA1
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC MOTOR DRIVER PAR 36DSO
Datasheets:	 BTM7742GXUMA1.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	30346 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of BTM7742GXUMA1

PART NUMBER	BTM7742GXUMA1
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC MOTOR DRIVER PAR 36DSO
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	30346 pcs
DATA SHEET	 BTM7742GXUMA1.pdf
VOLTAGE - SUPPLY	5.5 V ~ 28 V
VOLTAGE - LOAD	5.5 V ~ 28 V
TECHNOLOGY	Power MOSFET
STEP RESOLUTION	-
SERIES	TrilithIC™
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	36-BSSOP (0.295", 7.50mm Width)
OUTPUT CONFIGURATION	Half Bridge (2)
OTHER NAMES	BTM7742G BTM7742G-ND BTM7742GXUMA1TR SP000777046
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
MOUNTING TYPE	Surface Mount
MOTOR TYPE - STEPPER	-
MOTOR TYPE - AC, DC	Brushed DC
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERFACE	Parallel
FUNCTION	Driver - Fully Integrated, Control and Power Stage
DETAILED DESCRIPTION	Motor Driver Power MOSFET Parallel
CURRENT - OUTPUT	12A
BASE PART NUMBER	BTM7742
APPLICATIONS	General Purpose

Related Tags

International Rectifier (Infineon Technologies) BTM7742GXUMA1	BTM7742GXUMA1 Distributor	BTM7742GXUMA1 Supplier
BTM7742GXUMA1 Price	BTM7742GXUMA1 Pictures	BTM7742GXUMA1 Image
BTM7742GXUMA1 PDF Datasheet	BTM7742GXUMA1 Download Datasheet	BTM7742GXUMA1 Datasheet
BTM7742GXUMA1 Stock	Buy BTM7742GXUMA1	Buy International Rectifier (Infineon Technologies) BTM7742GXUMA1
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International Rectifier (Infineon Technologies) BTM7742GXUMA1	IR (Infineon Technologies) BTM7742GXUMA1	

Related Products

 BTM7740GXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC BRIDGE DRIVER PAR 28DSO In stock: 34614 pcs RFQ	 BTM7700GXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC BRIDGE DRIVER PAR 28DSO In stock: 20356 pcs RFQ
 BTM7755GXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOTOR DRIVER PAR 36DSO In stock: 33651 pcs RFQ	 BTM7751GXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC BRIDGE DRIVER PAR 28DSO In stock: 30656 pcs RFQ
 BTM521 Manufacturers: Laird Technologies Description: RF TXRX MOD BLUETOOTH CHIP ANT In stock: 2921 pcs RFQ	 BTM7710GXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC BRIDGE DRIVER PAR 28DSO In stock: 19588 pcs RFQ
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