



International Rectifier (Infineon Technologies)

Technologies)



Part Number:	BTM7745GXUMA1
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC MOTOR DRIVER PAR 36DSO
Datasheets:	 BTM7745GXUMA1.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	29716 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of BTM7745GXUMA1

PART NUMBER	BTM7745GXUMA1
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC MOTOR DRIVER PAR 36DSO
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	29716 pcs
DATA SHEET	 BTM7745GXUMA1.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	BTM7745G BTM7745G-ND BTM7745GXUMA1TR SP000777048
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	BTM7745
APPLICATIONS	General Purpose

Related Tags

International Rectifier (Infineon Technologies) BTM7745GXUMA1	BTM7745GXUMA1 Distributor	BTM7745GXUMA1 Supplier
BTM7745GXUMA1 Price	BTM7745GXUMA1 Pictures	BTM7745GXUMA1 Image
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Related Products

 BTM7742GXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOTOR DRIVER PAR 36DSO In stock: 30346 pcs RFQ	 BTM7810KAUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC BRIDGE DRIVER PAR TO263-15 In stock: 16280 pcs RFQ
 BTM7755GXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOTOR DRIVER PAR 36DSO In stock: 33651 pcs RFQ	 BTM7710GPAUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC BRIDGE DRIVER PAR TO263-15 In stock: 18363 pcs RFQ
 BTM7741GXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC BRIDGE DRIVER PAR 28DSO In stock: 39621 pcs RFQ	 BTM7752GXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOTOR DRIVER PAR 36DSO In stock: 34153 pcs RFQ
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