



International Rectifier (Infineon Technologies)

Technologies)



Image may be representation. See specifications for product details.

BTS7700GNUMA1

Part Number:	BTS7700GNUMA1
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC SW TRILITHIC 200MOHM PDSO28
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of BTS7700GNUMA1

PART NUMBER	BTS7700GNUMA1
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC SW TRILITHIC 200MOHM PDSO28
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	
VOLTAGE - SUPPLY	1.8 V ~ 42 V
VOLTAGE - LOAD	1.8 V ~ 42 V
TECHNOLOGY	DMOS
SUPPLIER DEVICE PACKAGE	P-DSO-28
SERIES	TrilithIC™
RDS ON (TYP)	80 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	BTS7700GNUMA1TR BTS7700GT BTS7700GT-ND SP000012368
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	Contains lead / RoHS non-compliant
INTERFACE	Logic
FEATURES	Slew Rate Controlled, Status Flag
FAULT PROTECTION	ESD, Over Temperature, Short Circuit, UVLO
DETAILED DESCRIPTION	Half Bridge (2) Driver DC Motors, General Purpose DMOS P-DSO-28
CURRENT - PEAK OUTPUT	9A
CURRENT - OUTPUT / CHANNEL	-
BASE PART NUMBER	BTS7700
APPLICATIONS	DC Motors, General Purpose

Related Tags

International Rectifier (Infineon Technologies) BTS7700GNUMA1	BTS7700GNUMA1 Distributor	BTS7700GNUMA1 Supplier
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Related Products

 BTS7741GNUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC BRIDGE DRIVER PAR 28DSO In stock: Out stock RFQ	 BTS7710GT Manufacturers: International Rectifier (Infineon Technologies) Description: IC SW TRILITHIC 110MOHM PDSO28 In stock: Out stock RFQ
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