



International Rectifier (Infineon Technologies)

Technologies)



BTN7971BAUMA1

Part Number:	BTN7971BAUMA1
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC MOTOR DRIVER PAR TO263-7
Datasheets:	 BTN7971BAUMA1.pdf
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	20328 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 BTN7971BAUMA1

PART NUMBER	BTN7971BAUMA1
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC MOTOR DRIVER PAR TO263-7
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	20328 pcs
DATA SHEET	 BTN7971BAUMA1.pdf
VOLTAGE - SUPPLY	8 V ~ 18 V
VOLTAGE - LOAD	8 V ~ 18 V
TECHNOLOGY	Power MOSFET
SUPPLIER DEVICE PACKAGE	PG-TO263-7
STEP RESOLUTION	-
SERIES	NovalithIC™
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	TO-263-8, D²Pak (7 Leads + Tab), TO-263CA
OUTPUT CONFIGURATION	Half Bridge
OTHER NAMES	BTN7971B BTN7971B-ND BTN7971BAUMA1TR BTN7971BTR BTN7971BTR-ND SP000379686
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 PG-TO263-7
CURRENT - OUTPUT	70A
BASE PART NUMBER	BTN7971
APPLICATIONS	General Purpose

Related Tags

International Rectifier (Infineon Technologies) BTN7971BAUMA1	BTN7971BAUMA1 Distributor	BTN7971BAUMA1 Supplier
BTN7971BAUMA1 Price	BTN7971BAUMA1 Pictures	BTN7971BAUMA1 Image
BTN7971BAUMA1 PDF Datasheet	BTN7971BAUMA1 Download Datasheet	BTN7971BAUMA1 Datasheet
BTN7971BAUMA1 Stock	Buy BTN7971BAUMA1	Buy International Rectifier (Infineon Technologies) BTN7971BAUMA1
International Rectifier (Infineon Technologies) BTN7971BAUMA1	International Rectifier (Infineon Technologies) Supplier	International Rectifier (Infineon Technologies) Distributor
International Rectifier (Infineon Technologies) BTN7971BAUMA1	International Rectifier BTN7971BAUMA1	Infineon Technologies BTN7971BAUMA1
International Rectifier (Infineon Technologies) BTN7971BAUMA1	IR (Infineon Technologies) BTN7971BAUMA1	

Related Products

 BTN7970PAKSA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOTOR DRIVER PAR TO220-7 In stock: 6257 pcs RFQ	 BTN7960PAKSA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOTOR DRIVER ON/OFF TO220-7 In stock: 25318 pcs RFQ
 BTN7970SAKSA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOTOR DRIVER PAR TO220-7 In stock: 5168 pcs RFQ	 BTN7960S Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOTOR DRIVER ON/OFF TO220-7 In stock: 5537 pcs RFQ
 BTN7973BAUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC NOVALITHIC 1/2 BRIDGE TO263-7 In stock: 6335 pcs RFQ	 BTN7970BAUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOTOR DRIVER PAR TO263-7 In stock: 23756 pcs RFQ
 BTN7963BAUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC NOVALITHIC 1/2 BRIDGE TO263-7 In stock: 23014 pcs RFQ	 BTN8962TAAUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOTOR DRIVER PAR TO263-7 In stock: 35988 pcs RFQ
 BTN8946TAAUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: TRILITH IC / NOVALITH IC In stock: 30481 pcs RFQ	 BTN8960TAAUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOTOR DRIVER PAR TO263-7 In stock: 35988 pcs RFQ
 BTN8982TAAUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOTOR DRIVER PAR TO263-7 In stock: 30336 pcs RFQ	 BTN8980TAAUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOTOR DRIVER PAR TO263-7 In stock: 26236 pcs RFQ

