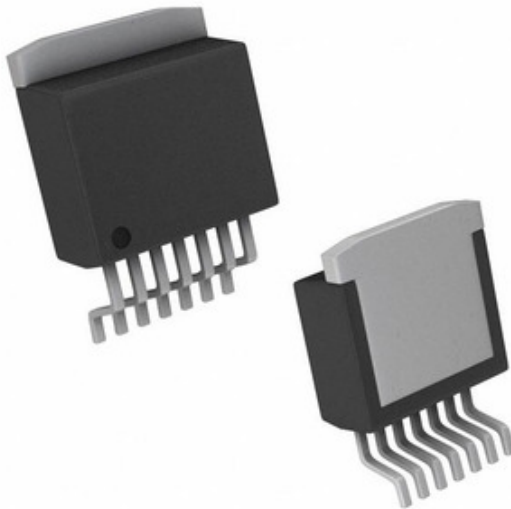




International Rectifier (Infineon Technologies)



BTN7973BAUMA1

Part Number:	BTN7973BAUMA1
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC NOVALITHIC 1/2 BRIDGE TO263-7
Datasheets:	 BTN7973BAUMA1.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

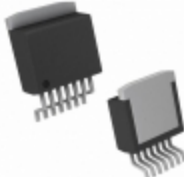
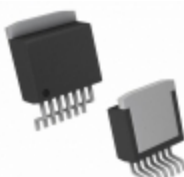
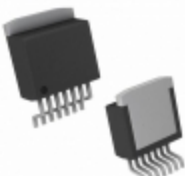
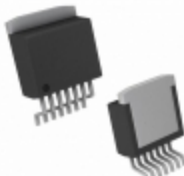
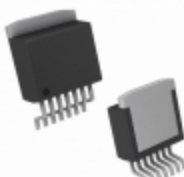
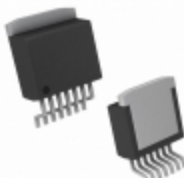
Specifications of BTN7973BAUMA1

PART NUMBER	BTN7973BAUMA1
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC NOVALITHIC 1/2 BRIDGE TO263-7
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 BTN7973BAUMA1.pdf
VOLTAGE - SUPPLY	4.5 V ~ 28 V
VOLTAGE - LOAD	4.5 V ~ 28 V
TECHNOLOGY	DMOS
SUPPLIER DEVICE PACKAGE	PG-TO263-7
SERIES	NovalithIC™
RDS ON (TYP)	9 mOhm LS, 7 mOhm HS
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	TO-263-8, D²Pak (7 Leads + Tab), TO-263CA
OUTPUT CONFIGURATION	Half Bridge
OTHER NAMES	BTN7973B BTN7973B-ND BTN7973BAUMA1TR SP000481626
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	Latch Function, Slew Rate Controlled, Status Flag
FAULT PROTECTION	Current Limiting, Over Temperature, Over Voltage, Short Circuit, UVLO
DETAILED DESCRIPTION	Half Bridge Driver DC Motors, General Purpose DMOS PG-TO263-7
CURRENT - PEAK OUTPUT	90A
CURRENT - OUTPUT / CHANNEL	44A
BASE PART NUMBER	BTN7973
APPLICATIONS	DC Motors, General Purpose

Related Tags

International Rectifier (Infineon Technologies) BTN7973BAUMA1	BTN7973BAUMA1 Distributor	BTN7973BAUMA1 Supplier
BTN7973BAUMA1 Price	BTN7973BAUMA1 Pictures	BTN7973BAUMA1 Image
BTN7973BAUMA1 PDF Datasheet	BTN7973BAUMA1 Download Datasheet	BTN7973BAUMA1 Datasheet
BTN7973BAUMA1 Stock	Buy BTN7973BAUMA1	Buy International Rectifier (Infineon Technologies) BTN7973BAUMA1
International Rectifier (Infineon Technologies) BTN7973BAUMA1	International Rectifier (Infineon Technologies) Supplier	International Rectifier (Infineon Technologies) Distributor
International Rectifier (Infineon Technologies) BTN7973BAUMA1	International Rectifier BTN7973BAUMA1	Infineon Technologies BTN7973BAUMA1
International Rectifier (Infineon Technologies) BTN7973BAUMA1	IR (Infineon Technologies) BTN7973BAUMA1	

Related Products

 BTNC-LWAS-001-N Manufacturers: Samtec, Inc. Description: BTNC In stock: Out stock RFQ	 BTN7971BAUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOTOR DRIVER PAR TO263-7 In stock: Out stock RFQ
 BTN8960TAAUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOTOR DRIVER PAR TO263-7 In stock: Out stock RFQ	 BTN7963BAUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC NOVALITHIC 1/2 BRIDGE TO263-7 In stock: Out stock RFQ
 BTN8962TAAUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOTOR DRIVER PAR TO263-7 In stock: Out stock RFQ	 BTN7970PAKSA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOTOR DRIVER PAR TO220-7 In stock: Out stock RFQ
 BTN7960S Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOTOR DRIVER ON/OFF TO220-7 In stock: Out stock RFQ	 BTN8982TAAUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOTOR DRIVER PAR TO263-7 In stock: Out stock RFQ
 BTN8946TAAUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: TRILITH IC / NOVALITH IC In stock: Out stock RFQ	 BTN7970BAUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOTOR DRIVER PAR TO263-7 In stock: Out stock RFQ
 BTN7970SAKSA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOTOR DRIVER PAR TO220-7 In stock: Out stock RFQ	 BTN8980TAAUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOTOR DRIVER PAR TO263-7 In stock: Out stock RFQ

