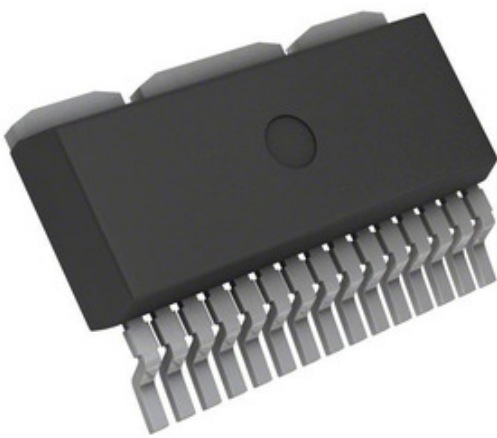




International Rectifier (Infineon Technologies)



BTS7811KDTMA1

Part Number:	BTS7811KDTMA1
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC BRIDGE DRIVER PAR TO263-15
Datasheets:	 BTS7811KDTMA1.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	4469 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

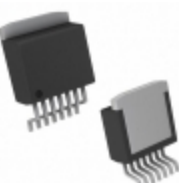
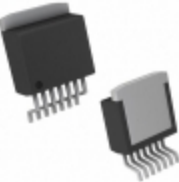
Specifications of BTS7811KDTMA1

PART NUMBER	BTS7811KDTMA1
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC BRIDGE DRIVER PAR TO263-15
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	4469 pcs
DATA SHEET	 BTS7811KDTMA1.pdf
VOLTAGE - SUPPLY	1.8 V ~ 42 V
VOLTAGE - LOAD	1.8 V ~ 42 V
TECHNOLOGY	DMOS
SUPPLIER DEVICE PACKAGE	P-TO263-15-1
SERIES	TrilithIC™
RDS ON (TYP)	14 mOhm LS, 26 mOhm HS
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	TO-263-18 (15 Leads + 3 Tabs)
OUTPUT CONFIGURATION	Half Bridge (2)
OTHER NAMES	BTS7811K BTS7811K-ND BTS7811KDTMA1TR BTS7811KT SP000065645
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LOAD TYPE	Inductive
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
INTERFACE	Logic
FEATURES	Status Flag
FAULT PROTECTION	Open Load Detect, Over Temperature, Short Circuit, UVLO
DETAILED DESCRIPTION	Half Bridge (2) Driver DC Motors, General Purpose DMOS P-TO263-15-1
CURRENT - PEAK OUTPUT	42A
CURRENT - OUTPUT / CHANNEL	-
BASE PART NUMBER	BTS7811
APPLICATIONS	DC Motors, General Purpose

Related Tags

International Rectifier (Infineon Technologies) BTS7811KDTMA1	BTS7811KDTMA1 Distributor	BTS7811KDTMA1 Supplier
BTS7811KDTMA1 Price	BTS7811KDTMA1 Pictures	BTS7811KDTMA1 Image
BTS7811KDTMA1 PDF Datasheet	BTS7811KDTMA1 Download Datasheet	BTS7811KDTMA1 Datasheet
BTS7811KDTMA1 Stock	Buy BTS7811KDTMA1	Buy International Rectifier (Infineon Technologies) BTS7811KDTMA1
International Rectifier (Infineon Technologies) BTS7811KDTMA1	International Rectifier (Infineon Technologies) Supplier	International Rectifier (Infineon Technologies) Distributor
International Rectifier (Infineon Technologies) BTS7811KDTMA1	International Rectifier BTS7811KDTMA1	Infineon Technologies BTS7811KDTMA1
International Rectifier (Infineon Technologies) BTS7811KDTMA1	IR (Infineon Technologies) BTS7811KDTMA1	

Related Products

 BTS7740GNUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC SW TRILITHIC D210MOHM PDSO28 In stock: 5821 pcs RFQ	 BTS7904BATMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: MOSFET N/P-CH 55V/30V 40A TO263 In stock: 6429 pcs RFQ
 BTS7904SAKSA1 Manufacturers: International Rectifier (Infineon Technologies) Description: MOSFET N/P-CH 55V/30V 40A TO220 In stock: 2854 pcs RFQ	 BTS7810KNTMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC BRIDGE DRIVER PAR TO263-15 In stock: 5772 pcs RFQ
 BTS7930B Manufacturers: International Rectifier (Infineon Technologies) Description: IC NOVALITHIC 1/2 BRIDGE TO263-7 In stock: 3133 pcs RFQ	 BTS7751GNUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC BRIDGE DRIVER PAR 28DSO In stock: 7030 pcs RFQ
 BTS7960B Manufacturers: International Rectifier (Infineon Technologies) Description: IC NOVALITHIC 1/2 BRIDGE TO263-7 In stock: 3851 pcs RFQ	 BTS7741GNUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC BRIDGE DRIVER PAR 28DSO In stock: 4617 pcs RFQ
 BTS824R Manufacturers: International Rectifier (Infineon Technologies) Description: IC HISIDE PWR SWITCH 4CH PDSO-20 In stock: 6274 pcs RFQ	 BTS7750GP Manufacturers: International Rectifier (Infineon Technologies) Description: IC TRILITHIC SWITCH D2PAK-15 In stock: 5528 pcs RFQ
 BTS7960P Manufacturers: International Rectifier (Infineon Technologies) Description: IC NOVALITHIC 1/2 BRIDGE TO220-7 In stock: 5212 pcs RFQ	 BTS7750GNUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC SW TRILITHIC 115MOHM PDSO28 In stock: 4528 pcs RFQ

