

BTS7810KNTMA1



Images are for reference only.
See Product Specifications for product details.
Buy BTS7810KNTMA1 with confidence from Component-World.HK, 1 Year Warranty

Part Number: [BTS7810KNTMA1](#)

Manufacturer: [International Rectifier \(Infineon Technologies\)](#)

Description: IC BRIDGE DRIVER PAR TO263-15

Data sheet:  [BTS7810K](#)

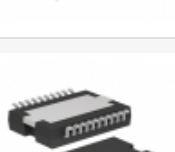
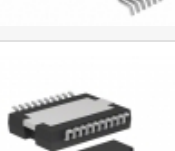
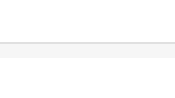
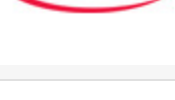
RoHS Status: Contains lead / RoHS non-compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

[Request For Quotation](#)

PRODUCT PARAMETER			
Part Number	BTS7810KNTMA1	Manufacturer	International Rectifier (Infineon Technologies)
Description	IC BRIDGE DRIVER PAR TO263-15	Lead Free Status / RoHS Status	Contains lead / RoHS non-compliant
Quantity Available	5870 pcs	Data sheet	BTS7810K
Category	Integrated Circuits (ICs)	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	BTS7810K BTS7810K-ND BTS7810KNTMA1TR BTS7810KT SP000014521	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	BTS7810	Applications	DC Motors, General Purpose
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all International Rectifier (Infineon Technologies) series electronic components. We have 5870 pieces of International Rectifier (Infineon Technologies) BTS7810KNTMA1 in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
	Part#: BTS949NKS A1 Description: IC LOW SIDE POWER SWITCH TO220-5	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: BTS7904BATMA1 Description: MOSFET N/P-CH 55V/30V 40A TO263	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: BTS7750GNUMA1 Description: IC SW TRILITHIC 115MOHM PDSO28	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: BTSV1-EVK Description: KIT EVAL BUTTON TOUCH SCREEN	Manufacturers: IDT (Integrated Device Technology)	RFQ
	Part#: BTS740S2XUMA1 Description: IC SWITCH POWER HISIDE DSO-20	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: BTS7700GNUMA1 Description: IC SW TRILITHIC 200MOHM PDSO28	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: BTS7930B Description: IC NOVALITHIC 1/2 BRIDGE TO263-7	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: BTS7710GT Description: IC SW TRILITHIC 110MOHM PDSO28	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: BTS7750GP Description: IC TRILITHIC SWITCH D2PAK-15	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: BTS824R Description: IC HISIDE PWR SWITCH 4CH PDSO-20	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: BTS7741GNUMA1 Description: IC BRIDGE DRIVER PAR 28DSO	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: BTS7960B Description: IC NOVALITHIC 1/2 BRIDGE TO263-7	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: BTS840S2 Description: IC SWITCH PWR HISIDE 2CH DSO-20	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: BTS7811KDTMA1 Description: IC BRIDGE DRIVER PAR TO263-15	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: BTS7740GNUMA1 Description: IC SW TRILITHIC D210MOHM PDSO28	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: BTS7751GNUMA1 Description: IC BRIDGE DRIVER PAR 28DSO	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: BTS7710GNUMA1 Description: IC BRIDGE DRIVER PAR 28DSO	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: BTS7710GPNTMA1 Description: IC SW TRILITHIC 110MOHM TO263-15	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: BTS7904SAKSA1 Description: MOSFET N/P-CH 55V/30V 40A TO220	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: BTS7960P Description: IC NOVALITHIC 1/2 BRIDGE TO220-7	Manufacturers: International Rectifier (Infineon Technologies)	RFQ

Related keywords for BTS7810KNTMA1			
BTS7810KNTMA1	International Rectifier (Infineon Technologies)	BTS7810KNTMA1 distributor	BTS7810KNTMA1 price
		BTS7810KNTMA1 download datasheet	BTS7810KNTMA1 datasheet
buy BTS7810KNTMA1	International Rectifier (Infineon Technologies)	BTS7810KNTMA1	BTS7810KNTMA1 stock
			Infineon Technologies BTS7810KNTMA1
			IR (Infineon Technologies) BTS7810KNTMA1

