



International Rectifier (Infineon Technologies)

Technologies)



BTS50090-1TMA

Part Number:	BTS50090-1TMA
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC SWITCH PWR HISIDE TO220-7
Datasheets:	 BTS50090-1TMA.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5562 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 BTS50090-1TMA

PART NUMBER	BTS50090-1TMA
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC SWITCH PWR HISIDE TO220-7
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5562 pcs
DATA SHEET	 BTS50090-1TMA.pdf
VOLTAGE - SUPPLY (VCC/VDD)	Not Required
VOLTAGE - LOAD	5.5 V ~ 38 V
SWITCH TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	PG-TO220-7
SERIES	PROFET®
RDS ON (TYP)	8 mOhm
RATIO - INPUT:OUTPUT	1:1
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	TO-263-8, D²Pak (7 Leads + Tab), TO-263CA
OUTPUT TYPE	N-Channel
OUTPUT CONFIGURATION	High Side
OTHER NAMES	BTS50090-1TMA-ND BTS50090-1TMAINTR SP000385913
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERFACE	On/Off
INPUT TYPE	Non-Inverting
FEATURES	Auto Restart
FAULT PROTECTION	Current Limiting (Fixed), Open Load Detect, Over Temperature, Over Voltage
CURRENT - OUTPUT (MAX)	9A
BASE PART NUMBER	BTS50090

Related Tags

International Rectifier (Infineon Technologies) BTS50090-1TMA	BTS50090-1TMA Distributor	BTS50090-1TMA Supplier
BTS50090-1TMA Price	BTS50090-1TMA Pictures	BTS50090-1TMA Image
BTS50090-1TMA PDF Datasheet	BTS50090-1TMA Download Datasheet	BTS50090-1TMA Datasheet
BTS50090-1TMA Stock	Buy BTS50090-1TMA	Buy International Rectifier (Infineon Technologies) BTS50090-1TMA
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International Rectifier (Infineon Technologies) BTS50090-1TMA	International Rectifier BTS50090-1TMA	Infineon Technologies BTS50090-1TMA
International Rectifier (Infineon Technologies) BTS50090-1TMA	IR (Infineon Technologies) BTS50090-1TMA	

Related Products

 BTS500801TMCATMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC SW SMART HI SIDE TO220-7-4 In stock: 38013 pcs RFQ	 BTS50081EKBXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC SWITCH PWR HISIDE DSO-14 In stock: 73183 pcs RFQ
 BTS500801TMAATMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC SWITCH PWR HISIDE TO220-7 In stock: 44181 pcs RFQ	 BTS50090-1TMB Manufacturers: International Rectifier (Infineon Technologies) Description: IC SWITCH PWR HISIDE TO220-7 In stock: 5810 pcs RFQ
 BTS5012SDAAUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC PWR SW SMART HISIDE TO252-5 In stock: 97569 pcs RFQ	 BTS500801TMTAKSA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC SWITCH PWR HISIDE TO220-7 In stock: 18252 pcs RFQ
 BTS50101EKBXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC SWITCH PWR HISIDE DSO-14 In stock: 36505 pcs RFQ	 BTS500851TMTAKSA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC SWITCH PWR HISIDE TO220-7 In stock: 18252 pcs RFQ
 BTS50121EKBXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC SWITCH PWR HISIDE DSO-14 In stock: 103864 pcs RFQ	 BTS500851TMAATMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC SWITCH PWR HISIDE TO220-7 In stock: 15200 pcs RFQ
 BTS50161EKBXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC SWITCH PWR HISIDE DSO-14 In stock: 102358 pcs RFQ	 BTS5014SDAAUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC PWR SW SMART HISIDE TO252-5 In stock: 42923 pcs RFQ