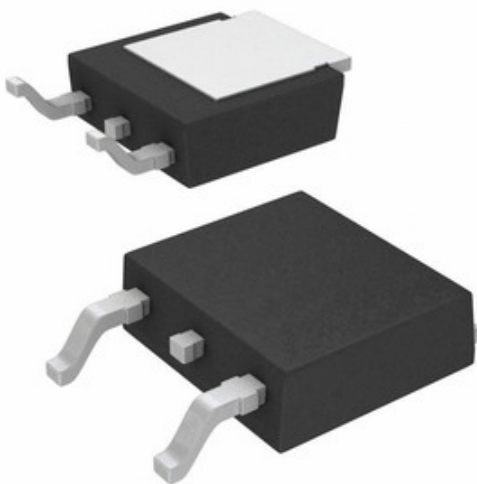




International Rectifier (Infineon Technologies)

Technologies)



BTS118DATMA1

Part Number:	BTS118DATMA1
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC PWR SWITCH 42V 2.4A TO252
Datasheets:	 BTS118DATMA1.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	162271 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of BTS118DATMA1

PART NUMBER	BTS118DATMA1
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC PWR SWITCH 42V 2.4A TO252
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	162271 pcs
DATA SHEET	 BTS118DATMA1.pdf
VOLTAGE - SUPPLY (VCC/VDD)	Not Required
VOLTAGE - LOAD	42V (Max)
SWITCH TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	PG-TO252-3
SERIES	HITFET®
RDS ON (TYP)	70 mOhm
RATIO - INPUT:OUTPUT	1:1
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	TO-252-3, DPak (2 Leads + Tab), SC-63
OUTPUT TYPE	N-Channel
OUTPUT CONFIGURATION	Low Side
OTHER NAMES	BTS118D BTS118D-ND BTS118DATMA1TR BTS118DT BTS118DT-ND BTS118DTR BTS118DTR-ND BTS118DXT SP000292485 SP000506212
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), Over Temperature, Over Voltage
CURRENT - OUTPUT (MAX)	2.4A
BASE PART NUMBER	BTS118

Related Tags

International Rectifier (Infineon Technologies) BTS118DATMA1	BTS118DATMA1 Distributor	BTS118DATMA1 Supplier
BTS118DATMA1 Price	BTS118DATMA1 Pictures	BTS118DATMA1 Image
BTS118DATMA1 PDF Datasheet	BTS118DATMA1 Download Datasheet	BTS118DATMA1 Datasheet
BTS118DATMA1 Stock	Buy BTS118DATMA1	Buy International Rectifier (Infineon Technologies) BTS118DATMA1
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Related Products

 BTS117E3044ANTMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC LOW SIDE SW 3.5A TO-220-3-SMT In stock: 4054 pcs RFQ	 BTS118DNT Manufacturers: International Rectifier (Infineon Technologies) Description: IC PWR SWITCH 42V 2.4A TO252 In stock: 6498 pcs RFQ
 BTS117TCBUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC SWITCH SMART LOWSIDE TO263-3 In stock: 95371 pcs RFQ	 BTS117 Manufacturers: International Rectifier (Infineon Technologies) Description: IC LOW SIDE SW PWR 3.5A TO-220-3 In stock: 5246 pcs RFQ
 BTS130A Manufacturers: Essentra Components Description: HEX STANDOFF #6-32 BRASS 7/8" In stock: 104755 pcs RFQ	 BTS120A Manufacturers: Essentra Components Description: HEX STANDOFF #6-32 BRASS 5/8" In stock: 153164 pcs RFQ
 BTS117BKSA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC LOW SIDE SW 3.5A TO-220-3-SMT In stock: 38063 pcs RFQ	 BTS117 E3045A Manufacturers: International Rectifier (Infineon Technologies) Description: IC LOW SIDE SW 3.5A TO-220-3-SMT In stock: 3357 pcs RFQ
 BTS121ANKSA1 Manufacturers: International Rectifier (Infineon Technologies) Description: MOSFET N-CH 100V 22A TO-220AB In stock: 3075 pcs RFQ	 BTS121AE3045ANTMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: MOSFET N CH 100V 22A TO-220AB In stock: 6137 pcs RFQ
 BTS115ANKSA1 Manufacturers: International Rectifier (Infineon Technologies) Description: MOSFET N-CH 50V 15.5A TO-220AB In stock: 6929 pcs RFQ	 BTS125A Manufacturers: Essentra Components Description: HEX STANDOFF #6-32 BRASS 3/4" In stock: 127794 pcs RFQ

