



International Rectifier (Infineon Technologies)

Technologies)



BTS500551TMCATMA1

Part Number:	BTS500551TMCATMA1
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC SWITCH PWR HISIDE TO220-7
Datasheets:	 BTS500551TMCATMA1.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	18192 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 BTS500551TMCATMA1

PART NUMBER	BTS500551TMCATMA1
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC SWITCH PWR HISIDE TO220-7
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	18192 pcs
DATA SHEET	 BTS500551TMCATMA1.pdf
VOLTAGE - SUPPLY (VCC/VDD)	Not Required
VOLTAGE - LOAD	5 V ~ 34 V
SWITCH TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	PG-TO220-7
SERIES	PROFET®
RDS ON (TYP)	4.4 mOhm
RATIO - INPUT:OUTPUT	1:1
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	TO-263-8, D²Pak (7 Leads + Tab), TO-263CA
OUTPUT TYPE	N-Channel
OUTPUT CONFIGURATION	High Side
OTHER NAMES	BTS50055-1TMCCT BTS50055-1TMCCT-ND BTS500551TMCATMA1CT
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)	55A
BASE PART NUMBER	BTS50055

Related Tags

International Rectifier (Infineon Technologies) BTS500551TMCATMA1	BTS500551TMCATMA1 Distributor	BTS500551TMCATMA1 Supplier
BTS500551TMCATMA1 Price	BTS500551TMCATMA1 Pictures	BTS500551TMCATMA1 Image
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Related Products

 BTS500251TADATMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC PWR SWITCH N-CHAN 1:1 TO263-7 In stock: 40768 pcs RFQ	 BTS500701TMAATMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC SWITCH PWR HISIDE TO220-7 In stock: 38922 pcs RFQ
 BTS500701EGAAUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC SWITCH SMART HISIDE DSO-12 In stock: 4063 pcs RFQ	 BTS500701TMTAKSA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC SWITCH PWR HISIDE TO220-7 In stock: 26524 pcs RFQ
 BTS500402SFAXUMA2 Manufacturers: International Rectifier (Infineon Technologies) Description: IC SWITCH SMART HISIDE DSO-36 In stock: 30553 pcs RFQ	 BTS500551TMAATMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC SWITCH PWR HISIDE TO220-7 In stock: 38331 pcs RFQ
 BTS50060-1TEA Manufacturers: International Rectifier (Infineon Technologies) Description: IC PWR SW HI-SIDE 1CH TO252-5 In stock: 6824 pcs RFQ	 BTS500601TEAAUMA2 Manufacturers: International Rectifier (Infineon Technologies) Description: IC PWR SW HI-SIDE 1CH TO252-5 In stock: 28725 pcs RFQ
 BTS500402SFAXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC SWITCH SMART HISIDE DSO-36 In stock: 2820 pcs RFQ	 BTS500551TMTAKSA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC PWR SWITCH 170W TO-220-7-11 In stock: 16027 pcs RFQ
 BTS500501EGAAUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC SWITCH SMART HISIDE DSO-12 In stock: 43121 pcs RFQ	 BTS500601EGAAUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC SWITCH SMART HISIDE DSO-12 In stock: 49848 pcs RFQ