



International Rectifier (Infineon Technologies)

Technologies)



IPS0551T

Part Number:	IPS0551T
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC MOSFET PWR SW 40V 100A TO-220
Datasheets:	 IPS0551T.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	6651 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of IPS0551T

PART NUMBER	IPS0551T
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC MOSFET PWR SW 40V 100A TO-220
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	6651 pcs
DATA SHEET	 IPS0551T.pdf
VOLTAGE - SUPPLY (VCC/VDD)	Not Required
VOLTAGE - LOAD	18V (Max)
SWITCH TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	SUPER-220™ (TO-273AA)
SERIES	-
RDS ON (TYP)	4.5 mOhm
RATIO - INPUT:OUTPUT	1:1
PACKAGING	Tube
PACKAGE / CASE	Super-220™-3 (Straight Leads)
OUTPUT TYPE	N-Channel
OUTPUT CONFIGURATION	Low Side
OTHER NAMES	*IPS0551T
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
INTERFACE	On/Off
INPUT TYPE	Non-Inverting
FEATURES	-
FAULT PROTECTION	Current Limiting (Fixed), Over Temperature
CURRENT - OUTPUT (MAX)	35A
BASE PART NUMBER	IPS0551T

Related Tags

International Rectifier (Infineon Technologies) IPS0551T	IPS0551T Distributor	IPS0551T Supplier
IPS0551T Price	IPS0551T Pictures	IPS0551T Image
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Related Products

 IPS05N03LB G Manufacturers: International Rectifier (Infineon Technologies) Description: MOSFET N-CH 30V 90A IPAK In stock: 4318 pcs RFQ	 IPS06N03LGAKMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: MOSFET N-CH 30V 50A TO251-3 In stock: 2718 pcs RFQ
 IPS05N03LA G Manufacturers: International Rectifier (Infineon Technologies) Description: MOSFET N-CH 25V 50A IPAK In stock: 3175 pcs RFQ	 IPS06N03LZ G Manufacturers: International Rectifier (Infineon Technologies) Description: MOSFET N-CH 25V 50A IPAK In stock: 6181 pcs RFQ
 IPS042GTR Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOSFET PWR SW DUAL 2A 8-SOIC In stock: 6534 pcs RFQ	 IPS04N03LB G Manufacturers: International Rectifier (Infineon Technologies) Description: MOSFET N-CH 30V 50A IPAK In stock: 2877 pcs RFQ
 IPS041LTR Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOSFET PWR SW 2A SOT-223 In stock: 6423 pcs RFQ	 IPS04N03LA G Manufacturers: International Rectifier (Infineon Technologies) Description: MOSFET N-CH 25V 50A IPAK In stock: 7090 pcs RFQ
 IPS050N03LGBKMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: MOSFET N-CHANNEL 30V 50A TO251-3 In stock: 6832 pcs RFQ	 IPS050N03LGAKMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: MOSFET N-CH 30V 50A TO251-3 In stock: 5157 pcs RFQ
 IPS060N03LGBKMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: MOSFET N-CHANNEL 30V 50A TO251-3 In stock: 2755 pcs RFQ	 IPS06N03LA G Manufacturers: International Rectifier (Infineon Technologies) Description: MOSFET N-CH 25V 50A IPAK In stock: 4889 pcs RFQ