



International Rectifier (Infineon Technologies)

Technologies)



IPS5551T

Part Number:	IPS5551T
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC MOSFET HS PWR SW 100A TO-220
Datasheets:	 IPS5551T.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of IPS5551T

PART NUMBER	IPS5551T
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC MOSFET HS PWR SW 100A TO-220
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 IPS5551T.pdf
VOLTAGE - SUPPLY (VCC/VDD)	Not Required
VOLTAGE - LOAD	6 V ~ 18 V
SWITCH TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	SUPER-220™ (TO-273AA)
SERIES	-
RDS ON (TYP)	4.6 mOhm
RATIO - INPUT:OUTPUT	1:1
PACKAGING	Tube
PACKAGE / CASE	Super-220™-3 (Straight Leads)
OUTPUT TYPE	N-Channel
OUTPUT CONFIGURATION	High Side
OTHER NAMES	*IPS5551T
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	IPS5551T

Related Tags

International Rectifier (Infineon Technologies) IPS5551T	IPS5551T Distributor	IPS5551T Supplier
IPS5551T Price	IPS5551T Pictures	IPS5551T Image
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Related Products

 IPS6041GPBF Manufacturers: International Rectifier (Infineon Technologies) Description: INTELLIGENT PWR SW 1CH 8SOIC In stock: Out stock RFQ	 IPS521S Manufacturers: International Rectifier (Infineon Technologies) Description: IC PWR SWITCH N-CHAN 1:1 D2PAK-5 In stock: Out stock RFQ
 IPS6041STRLPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC SWITCH IPS 1CH HI SIDE D2PAK In stock: Out stock RFQ	 IPS6-04-01-L Manufacturers: Samtec, Inc. Description: PESS SUB-IPS6 ASSEMBLY In stock: Out stock RFQ
 IPS5451S Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOSFET HS PWR SW 35A D2PAK In stock: Out stock RFQ	 IPS521STRL Manufacturers: International Rectifier (Infineon Technologies) Description: IC PWR SWITCH N-CHAN 1:1 D2PAK-5 In stock: Out stock RFQ
 IPS52GB Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOSFET POWER SWITCH TO220 In stock: Out stock RFQ	 IPS5451STRL Manufacturers: International Rectifier (Infineon Technologies) Description: IC PWR SWITCH N-CHAN 1:1 SMD220 In stock: Out stock RFQ
 IPS6041GTRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC IPS SW HI SIDE DVR 1CH 8SOIC In stock: Out stock RFQ	 IPS60R1K0CEAKMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: CONSUMER In stock: Out stock RFQ
 IPS5451 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOSFET HS PWR SW 35A TO-220-5 In stock: Out stock RFQ	 IPS6041PBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC SWITCH IPS HI SIDE TO-220-5 In stock: Out stock RFQ