



International Rectifier (Infineon Technologies)

Technologies)



Image may be representation. See specifications for product details.

IRSF3031L

Part Number:	IRSF3031L
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC DRVR LO SIDE 50V 1.8A SOT-223
Datasheets:	 IRSF3031L.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	2921 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

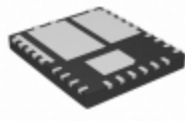
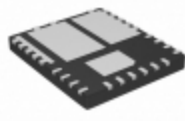
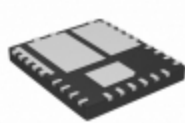
Specifications of IRSF3031L

PART NUMBER	IRSF3031L
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC DRVR LO SIDE 50V 1.8A SOT-223
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	2921 pcs
DATA SHEET	 IRSF3031L.pdf
VOLTAGE - SUPPLY (VCC/VDD)	Not Required
VOLTAGE - LOAD	50V (Max)
SWITCH TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	SOT-223
SERIES	-
RDS ON (TYP)	155 mOhm
RATIO - INPUT:OUTPUT	1:1
PACKAGING	Tube
PACKAGE / CASE	TO-261-4, TO-261AA
OUTPUT TYPE	N-Channel
OUTPUT CONFIGURATION	Low Side
OTHER NAMES	*IRSF3031L
OPERATING TEMPERATURE	-55°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	Slew Rate Controlled
FAULT PROTECTION	Over Temperature, Over Voltage
CURRENT - OUTPUT (MAX)	1.8A
BASE PART NUMBER	IRSF3031L

Related Tags

International Rectifier (Infineon Technologies) IRSF3031L	IRSF3031L Distributor	IRSF3031L Supplier
IRSF3031L Price	IRSF3031L Pictures	IRSF3031L Image
IRSF3031L PDF Datasheet	IRSF3031L Download Datasheet	IRSF3031L Datasheet
IRSF3031L Stock	Buy IRSF3031L	Buy International Rectifier (Infineon Technologies) IRSF3031L
International Rectifier (Infineon Technologies) IRSF3031L	International Rectifier (Infineon Technologies) Supplier	International Rectifier (Infineon Technologies) Distributor
International Rectifier (Infineon Technologies) IRSF3031L	International Rectifier IRSF3031L	Infineon Technologies IRSF3031L
International Rectifier (Infineon Technologies) IRSF3031L	IR (Infineon Technologies) IRSF3031L	

Related Products

 IRSF3021 Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER LO SIDE 50V 3A TO220AB In stock: 6644 pcs RFQ	 IRSLIDEREK Manufacturers: Energy Micro (Silicon Labs) Description: BOARD EVAL IR SLIDER SI1120 In stock: 3723 pcs RFQ
 IRSF3031LTR Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRVR LO SIDE 50V 1.8A SOT-223 In stock: 6167 pcs RFQ	 IRSF3031 Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER LO SIDE 50V TO-220AB In stock: 3323 pcs RFQ
 IRSM005-301MHTR Manufacturers: International Rectifier (Infineon Technologies) Description: IC GATE DRIVER 100V QFN In stock: 50666 pcs RFQ	 IRSF3021LTR Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER LO SIDE 50V 3A SOT-223 In stock: 5262 pcs RFQ
 IRSF3021L Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER LO SIDE 50V 3A SOT-223 In stock: 4127 pcs RFQ	 IRSLIDER2EK Manufacturers: Energy Micro (Silicon Labs) Description: BOARD EVAL IR SLIDER SI1142 In stock: 1987 pcs RFQ
 IRSM005-800MH Manufacturers: International Rectifier (Infineon Technologies) Description: IC GATE DRIVER 40V QFN In stock: 24576 pcs RFQ	 IRSF3012L Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER LO SIDE 50V 7A SOT-223 In stock: 4681 pcs RFQ
 IRSM005-301MH Manufacturers: International Rectifier (Infineon Technologies) Description: IC GATE DRIVER 100V QFN In stock: 30374 pcs RFQ	 IRSF3012 Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER LO SIDE 50V 7A TO220AB In stock: 4022 pcs RFQ