



International Rectifier (Infineon Technologies)

Technologies)



IRS2118PBF

Part Number:	IRS2118PBF
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC DRIVER MOSFET/IGBT 1CH 8-DIP
Datasheets:	 IRS2118PBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	30875 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 IRS2118PBF

PART NUMBER	IRS2118PBF
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC DRIVER MOSFET/IGBT 1CH 8-DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	30875 pcs
DATA SHEET	 IRS2118PBF.pdf
VOLTAGE - SUPPLY	10 V ~ 20 V
SUPPLIER DEVICE PACKAGE	8-PDIP
SERIES	-
RISE / FALL TIME (TYP)	75ns, 35ns
PACKAGING	Tube
PACKAGE / CASE	8-DIP (0.300", 7.62mm)
OTHER NAMES	SP001542720
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
NUMBER OF DRIVERS	1
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LOGIC VOLTAGE - VIL, VIH	6V, 9.5V
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Inverting
HIGH SIDE VOLTAGE - MAX (BOOTSTRAP)	600V
GATE TYPE	IGBT, N-Channel MOSFET
DRIVEN CONFIGURATION	High-Side
DETAILED DESCRIPTION	High-Side Gate Driver IC Inverting 8-PDIP
CURRENT - PEAK OUTPUT (SOURCE, SINK)	290mA, 600mA
CHANNEL TYPE	Single
BASE PART NUMBER	IRS2118PBF

Related Tags

International Rectifier (Infineon Technologies) IRS2118PBF	IRS2118PBF Distributor	IRS2118PBF Supplier
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Related Products

 IRS2117SPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER MOSFET/IGBT 1CH 8-SOIC In stock: 47486 pcs RFQ	 IRS21171STRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HI SIDE SGL 600V 8SOIC In stock: 4276 pcs RFQ
 IRS2113STRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HIGH/LOW SIDE 16-SOIC In stock: 55554 pcs RFQ	 IRS2124SPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DVR HIGH SIDE 600V 8SOIC In stock: 6432 pcs RFQ
 IRS21171SPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DVR HIGH SIDE 600V 8-SOIC In stock: 4321 pcs RFQ	 IRS2118SPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER MOSFET/IGBT 1CH 8-SOIC In stock: 54778 pcs RFQ
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