



International Rectifier (Infineon Technologies)

Technologies)



IRS21864SPBF

Part Number:	IRS21864SPBF
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC DRIVER HI/LO SIDE 600V 14SOIC
Datasheets:	 IRS21864SPBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

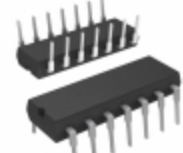
Specifications of IRS21864SPBF

PART NUMBER	IRS21864SPBF
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC DRIVER HI/LO SIDE 600V 14SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 IRS21864SPBF.pdf
VOLTAGE - SUPPLY	10 V ~ 20 V
SUPPLIER DEVICE PACKAGE	14-SOIC
SERIES	-
RISE / FALL TIME (TYP)	22ns, 18ns
PACKAGING	Tube
PACKAGE / CASE	14-SOIC (0.154", 3.90mm Width)
OTHER NAMES	SP001534900
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
NUMBER OF DRIVERS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
MANUFACTURER STANDARD LEAD TIME	16 Weeks
LOGIC VOLTAGE - VIL, VIH	0.8V, 2.5V
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Non-Inverting
HIGH SIDE VOLTAGE - MAX (BOOTSTRAP)	600V
GATE TYPE	IGBT, N-Channel MOSFET
DRIVEN CONFIGURATION	Half-Bridge
DETAILED DESCRIPTION	Half-Bridge Gate Driver IC Non-Inverting 14-SOIC
CURRENT - PEAK OUTPUT (SOURCE, SINK)	4A, 4A
CHANNEL TYPE	Independent
BASE PART NUMBER	IRS21864SPBF

Related Tags

International Rectifier (Infineon Technologies) IRS21864SPBF	IRS21864SPBF Distributor	IRS21864SPBF Supplier
IRS21864SPBF Price	IRS21864SPBF Pictures	IRS21864SPBF Image
IRS21864SPBF PDF Datasheet	IRS21864SPBF Download Datasheet	IRS21864SPBF Datasheet
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Related Products

 IRS21858SPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DVR LOW SIDE/DUAL HI 16-SOIC In stock: Out stock RFQ	 IRS21864STRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HI/LO SIDE 600V 14SOIC In stock: Out stock RFQ
 IRS21867SPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOSFET DRIVER In stock: 434 pcs RFQ	 IRS21858STRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DVR HI SIDE DUAL 600V 16SOIC In stock: Out stock RFQ
 IRS2186STRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HI/LO SIDE 600V 8-SOIC In stock: Out stock RFQ	 IRS21856SPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DVR LOW SIDE/DUAL HI 14-SOIC In stock: Out stock RFQ
 IRS21867STRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOSFET DRIVER In stock: Out stock RFQ	 IRS21864PBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HI/LO SIDE 600V 14-DIP In stock: 588 pcs RFQ
 IRS2186PBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HI/LO SIDE 600V 8-DIP In stock: Out stock RFQ	 IRS21853STRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HIGH SIDE DUAL 16-SOIC In stock: Out stock RFQ
 IRS2186SPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HI/LO SIDE 600V 8-SOIC In stock: Out stock RFQ	 IRS21856STRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DVR HI/LOW SIDE 600V 14SOIC In stock: Out stock RFQ