



International Rectifier (Infineon Technologies)

Technologies)



IRS21856SPBF

Part Number:	IRS21856SPBF
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC DVR LOW SIDE/DUAL HI 14-SOIC
Datasheets:	 IRS21856SPBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	2856 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 IRS21856SPBF

PART NUMBER	IRS21856SPBF
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC DVR LOW SIDE/DUAL HI 14-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	2856 pcs
DATA SHEET	 IRS21856SPBF.pdf
VOLTAGE - SUPPLY	10 V ~ 20 V
SUPPLIER DEVICE PACKAGE	14-SOIC
SERIES	-
RISE / FALL TIME (TYP)	30ns, 20ns
PACKAGING	Tube
PACKAGE / CASE	14-SOIC (0.154", 3.90mm Width)
OTHER NAMES	SP001534694
OPERATING TEMPERATURE	-55°C ~ 150°C (TJ)
NUMBER OF DRIVERS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
LOGIC VOLTAGE - VIL, VIH	0.8V, 3.5V
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)	500mA, 500mA
CHANNEL TYPE	Independent
BASE PART NUMBER	IRS21856SPBF

Related Tags

International Rectifier (Infineon Technologies) IRS21856SPBF	IRS21856SPBF Distributor	IRS21856SPBF Supplier
IRS21856SPBF Price	IRS21856SPBF Pictures	IRS21856SPBF Image
IRS21856SPBF PDF Datasheet	IRS21856SPBF Download Datasheet	IRS21856SPBF Datasheet
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Related Products

 IRS21864PBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HI/LO SIDE 600V 14-DIP In stock: 32750 pcs RFQ	 IRS21864SPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HI/LO SIDE 600V 14SOIC In stock: 27802 pcs RFQ
 IRS21851SPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HIGH SIDE 600V 8-SOIC In stock: 7016 pcs RFQ	 IRS21864STRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HI/LO SIDE 600V 14SOIC In stock: 34429 pcs RFQ
 IRS21858STRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DVR HI SIDE DUAL 600V 16SOIC In stock: 4574 pcs RFQ	 IRS21856STRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DVR HI/LOW SIDE 600V 14SOIC In stock: 4040 pcs RFQ
 IRS21853STRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HIGH SIDE DUAL 16-SOIC In stock: 2810 pcs RFQ	 IRS21853SPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DVR DUAL HIGH SIDE 16-SOIC In stock: 3188 pcs RFQ
 IRS21851C Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HIGH SIDE SGL 8-SOIC In stock: 3251 pcs RFQ	 IRS21851STRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HIGH SIDE SGL 8-SOIC In stock: 3376 pcs RFQ
 IRS21850STRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DVR HIGH SIDE 600V 8SOIC In stock: 6919 pcs RFQ	 IRS21858SPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DVR LOW SIDE/DUAL HI 16-SOIC In stock: 2974 pcs RFQ