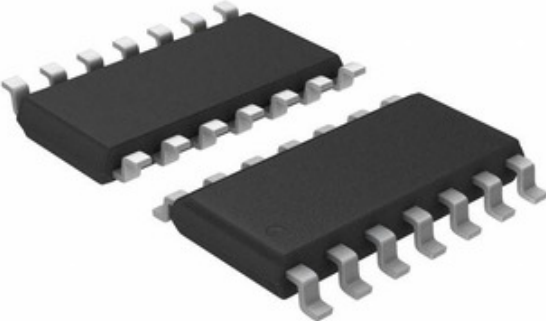




International Rectifier (Infineon Technologies)

Technologies)



IR21834SPBF

Part Number:	IR21834SPBF
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC DRIVER HALF BRIDGE 14SOIC
Datasheets:	 IR21834SPBF.pdf
RoHS Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of IR21834SPBF

PART NUMBER	IR21834SPBF
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC DRIVER HALF BRIDGE 14SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 IR21834SPBF.pdf
VOLTAGE - SUPPLY	10 V ~ 20 V
SUPPLIER DEVICE PACKAGE	14-SOIC
SERIES	-
RISE / FALL TIME (TYP)	40ns, 20ns
PACKAGING	Tube
PACKAGE / CASE	14-SOIC (0.154", 3.90mm Width)
OTHER NAMES	SP001547768
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
NUMBER OF DRIVERS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	18 Weeks
LOGIC VOLTAGE - VIL, VIH	0.8V, 2.7V
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Inverting, 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 Inverting, Non-Inverting 14-SOIC
CURRENT - PEAK OUTPUT (SOURCE, SINK)	1.9A, 2.3A
CHANNEL TYPE	Independent
BASE PART NUMBER	IR21834SPBF

Related Tags

International Rectifier (Infineon Technologies) IR21834SPBF	IR21834SPBF Distributor	IR21834SPBF Supplier
IR21834SPBF Price	IR21834SPBF Pictures	IR21834SPBF Image
IR21834SPBF PDF Datasheet	IR21834SPBF Download Datasheet	IR21834SPBF Datasheet
IR21834SPBF Stock	Buy IR21834SPBF	Buy International Rectifier (Infineon Technologies) IR21834SPBF
International Rectifier (Infineon Technologies) IR21834SPBF	International Rectifier (Infineon Technologies) Supplier	International Rectifier (Infineon Technologies) Distributor
International Rectifier (Infineon Technologies) IR21834SPBF	International Rectifier IR21834SPBF	Infineon Technologies IR21834SPBF
International Rectifier (Infineon Technologies) IR21834SPBF	IR (Infineon Technologies) IR21834SPBF	

Related Products

 IR2183PBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HALF BRIDGE 8DIP In stock: 209 pcs RFQ	 IR2183 Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HALF BRIDGE 600V 8-DIP In stock: Out stock RFQ
 IR21834STRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HALF BRIDGE 14SOIC In stock: Out stock RFQ	 IR2183STR Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HALFBRIDGE 600V 8-SOIC In stock: Out stock RFQ
 IR21834STR Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HALFBRIDGE 600V 14SOIC In stock: Out stock RFQ	 IR2183SPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HALF BRIDG 600V 8SOIC In stock: Out stock RFQ
 IR21824 Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HIGH/LOW SIDE 14-DIP In stock: Out stock RFQ	 IR21824S Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HIGH/LOW SIDE 14-SOIC In stock: Out stock RFQ
 IR2182S Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HIGH/LOW SIDE 8-SOIC In stock: Out stock RFQ	 IR21834PBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HALF BRIDGE 14DIP In stock: Out stock RFQ
 IR21834 Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HALF-BRIDGE 14-DIP In stock: Out stock RFQ	 IR2183S Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HALFBRIDGE 600V 8-SOIC In stock: Out stock RFQ