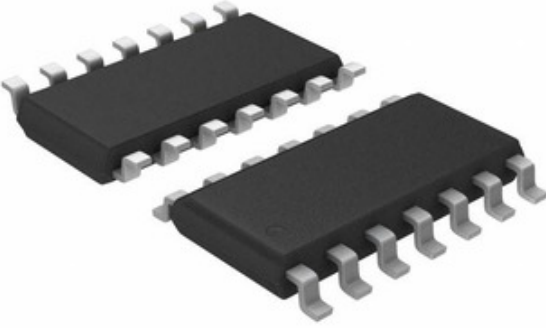




International Rectifier (Infineon Technologies)

Technologies)



IR21844STRPBF

Part Number:	IR21844STRPBF
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC DVR HALF BRIDGE 14-SOIC
Datasheets:	 IR21844STRPBF.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.

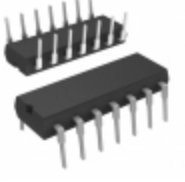
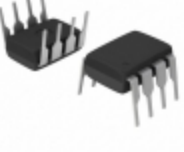
Specifications of IR21844STRPBF

PART NUMBER	IR21844STRPBF
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC DVR HALF BRIDGE 14-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 IR21844STRPBF.pdf
VOLTAGE - SUPPLY	10 V ~ 20 V
SUPPLIER DEVICE PACKAGE	14-SOIC
SERIES	-
RISE / FALL TIME (TYP)	40ns, 20ns
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	14-SOIC (0.154", 3.90mm Width)
OTHER NAMES	IR21844STRPBF-ND IR21844STRPBFTR SP001539326
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	20 Weeks
LOGIC VOLTAGE - VIL, VIH	0.8V, 2.7V
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)	1.9A, 2.3A
CHANNEL TYPE	Independent
BASE PART NUMBER	IR21844SPBF

Related Tags

International Rectifier (Infineon Technologies) IR21844STRPBF	IR21844STRPBF Distributor	IR21844STRPBF Supplier
IR21844STRPBF Price	IR21844STRPBF Pictures	IR21844STRPBF Image
IR21844STRPBF PDF Datasheet	IR21844STRPBF Download Datasheet	IR21844STRPBF Datasheet
IR21844STRPBF Stock	Buy IR21844STRPBF	Buy International Rectifier (Infineon Technologies) IR21844STRPBF
International Rectifier (Infineon Technologies) IR21844STRPBF	International Rectifier (Infineon Technologies) Supplier	International Rectifier (Infineon Technologies) Distributor
International Rectifier (Infineon Technologies) IR21844STRPBF	International Rectifier IR21844STRPBF	Infineon Technologies IR21844STRPBF
International Rectifier (Infineon Technologies) IR21844STRPBF	IR (Infineon Technologies) IR21844STRPBF	

Related Products

 IR2183STRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HALF BRIDGE 8SOIC In stock: Out stock RFQ	 IR2184PBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HIGH/LOW SIDE 8DIP In stock: Out stock RFQ
 IR2184SPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HIGH/LOW SIDE 8SOIC In stock: Out stock RFQ	 IR21844 Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HIGH/LOW SIDE 14-DIP In stock: Out stock RFQ
 IR21844S Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HIGH/LOW SIDE 14-SOIC In stock: Out stock RFQ	 IR21844STRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DVR HALF BRIDGE 8-SOIC In stock: Out stock RFQ
 IR21844PBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HIGH/LOW SIDE 14-DIP In stock: Out stock RFQ	 IR21EJ Manufacturers: SGX Sensortech Description: SERIES 2, 19MM, 0-5% CO2 IR SENS In stock: Out stock RFQ
 IR21844SPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HIGH/LOW SIDE 14SOIC In stock: Out stock RFQ	 IR2184S Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HIGH/LOW SIDE 8-SOIC In stock: Out stock RFQ
 IR21EM Manufacturers: SGX Sensortech Description: SERIES 2, 16MM, 0 TO 5% CO2 IR S In stock: Out stock RFQ	 IR2184 Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HIGH/LOW SIDE 8-DIP In stock: Out stock RFQ