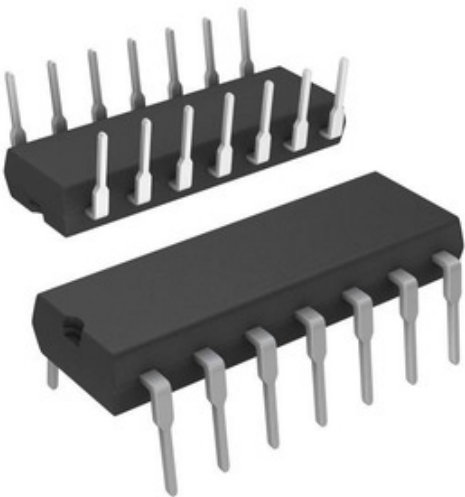




International Rectifier (Infineon Technologies)

Technologies)



IR21834

Part Number:	IR21834
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC DRIVER HALF-BRIDGE 14-DIP
Datasheets:	 IR21834.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

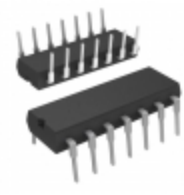
Specifications of IR21834

PART NUMBER	IR21834
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC DRIVER HALF-BRIDGE 14-DIP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 IR21834.pdf
VOLTAGE - SUPPLY	10 V ~ 20 V
SUPPLIER DEVICE PACKAGE	14-DIP
SERIES	-
RISE / FALL TIME (TYP)	40ns, 20ns
PACKAGING	Tube
PACKAGE / CASE	14-DIP (0.300", 7.62mm)
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
NUMBER OF DRIVERS	2
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LOGIC VOLTAGE - VIL, VIH	0.8V, 2.7V
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-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-DIP
CURRENT - PEAK OUTPUT (SOURCE, SINK)	1.9A, 2.3A
CHANNEL TYPE	Independent
BASE PART NUMBER	IR21834

Related Tags

International Rectifier (Infineon Technologies) IR21834	IR21834 Distributor	IR21834 Supplier
IR21834 Price	IR21834 Pictures	IR21834 Image
IR21834 PDF Datasheet	IR21834 Download Datasheet	IR21834 Datasheet
IR21834 Stock	Buy IR21834	Buy International Rectifier (Infineon Technologies) IR21834
International Rectifier (Infineon Technologies) IR21834	International Rectifier (Infineon Technologies) Supplier	International Rectifier (Infineon Technologies) Distributor
International Rectifier (Infineon Technologies) IR21834	International Rectifier IR21834	Infineon Technologies IR21834
International Rectifier (Infineon Technologies) IR21834	IR (Infineon Technologies) IR21834	

Related Products

 IR2182S Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HIGH/LOW SIDE 8-SOIC In stock: Out stock RFQ	 IR21834STRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HALF BRIDGE 14SOIC In stock: Out stock RFQ
 IR2183S Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HALFBRIDGE 600V 8-SOIC In stock: Out stock RFQ	 IR21834PBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HALF BRIDGE 14DIP In stock: Out stock RFQ
 IR2181STRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HIGH/LOW SIDE 8SOIC In stock: Out stock RFQ	 IR2183 Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HALF BRIDGE 600V 8-DIP In stock: Out stock RFQ
 IR21824 Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HIGH/LOW SIDE 14-DIP In stock: Out stock RFQ	 IR2183PBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HALF BRIDGE 8DIP In stock: 209 pcs RFQ
 IR21824S Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HIGH/LOW SIDE 14-SOIC In stock: Out stock RFQ	 IR2182 Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HIGH/LOW SIDE 8-DIP In stock: Out stock RFQ
 IR21834STR Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HALFBRIDGE 600V 14SOIC In stock: Out stock RFQ	 IR21834SPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HALF BRIDGE 14SOIC In stock: 250 pcs RFQ