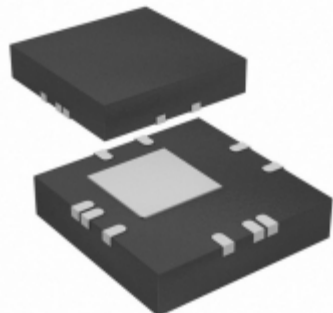


IRS2005MTRPBF



Images are for reference only.
See Product Specifications for product details.
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Part Number: [IRS2005MTRPBF](#)

Manufacturer [International Rectifier \(Infineon Technologies\)](#)

Description IC GATE DRVR HALF-BRIDGE 14MLPQ

Data sheet:  [IRS2005\(S,M\)PBF](#)

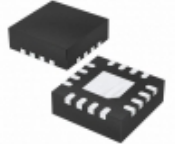
RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Request For Quotation

PRODUCT PARAMETER			
Part Number	IRS2005MTRPBF	Manufacturer	International Rectifier (Infineon Technologies)
Description	IC GATE DRVR HALF-BRIDGE 14MLPQ	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	72828 pcs	Data sheet	IRS2005(S,M)PBF
Category	Integrated Circuits (ICs)	Voltage - Supply	10 V ~ 20 V
Supplier Device Package	14-MLPQ (4x4)	Series	-
Rise / Fall Time (Typ)	70ns, 30ns	Packaging	Cut Tape (CT)
Package / Case	14-VFQFN Exposed Pad	Other Names	IRS2005MTRPBFCT
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	18 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)	200V	Gate Type	IGBT, N-Channel MOSFET
Driven Configuration	Half-Bridge	Detailed Description	Half-Bridge Gate Driver IC Non-Inverting 14-MLPQ (4x4)
Current - Peak Output (Source, Sink)	290mA, 600mA	Channel Type	Independent
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all International Rectifier (Infineon Technologies) series electronic components. We have 72828 pieces of International Rectifier (Infineon Technologies) IRS2005MTRPBF in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

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	Part#: IRS2008STRPBF Description: IC DRIVER HALF-BRIDGE 8-SOIC	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IRS2011PBF Description: IC DRIVER HI/LO SIDE 8DIP	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IRS2005SPBF Description: IC GATE DRVR HALF-BRIDGE 8SOIC	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IRS2004STRPBF Description: IC DRIVER HALF-BRIDGE 8-SOIC	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IRS2004PBF Description: IC DRIVER HALF-BRIDGE 8-DIP	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IRS2001SPBF Description: IC DRIVER HI/LO SIDE 200V 8-SOIC	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IRS2004SPBF Description: IC DRIVER HALF BRIDGE 200V 8SOIC	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IRS2011STRPBF Description: IC DRIVER HI/LO SIDE 8-SOIC	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IRS2001MTRPBF Description: IC DRIVER HIGH/LOW SIDE 16MLPQ	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IRS2005STRPBF Description: IC GATE DRVR HALF-BRIDGE 8SOIC	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IRS2007SPBF Description: HVIC	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IRS2007STRPBF Description: HVIC	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IRS2001STRPBF Description: IC DRIVER HI/LO SIDE 200V 8-SOIC	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IRS2003STRPBF Description: IC DRIVER HALF-BRIDGE 8-SOIC	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IRS2001PBF Description: IC DRIVER HI/LO SIDE 200V 8-DIP	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IRS2011SPBF Description: IC DRIVER HI/LOW SIDE 8-SOIC	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IRS2003SPBF Description: IC DRIVER HALF BRIDGE 200V 8SOIC	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IRS2008SPBF Description: IC DRIVER HALF-BRIDGE 8-SOIC	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IRS20124C Description: IC AUDIO DVR DCTL HI/LO DIE	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IRS2003PBF Description: IC DRIVER HALF-BRIDGE 8-DIP	Manufacturers: International Rectifier (Infineon Technologies)	RFQ

Related keywords for IRS2005MTRPBF

International Rectifier (Infineon Technologies)	IRS2005MTRPBF distributor	IRS2005MTRPBF supplier	IRS2005MTRPBF price
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