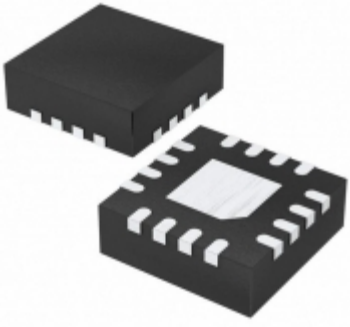


IRS21844MTRPBF



Part Number: [IRS21844MTRPBF](#)

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

Description: IC DRIVER HALF-BRIDGE 16MLPQ

Data sheet:  [IRS21844MPBF](#)

RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
Buy IRS21844MTRPBF with confidence from
Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	IRS21844MTRPBF	Manufacturer	International Rectifier (Infineon Technologies)
Description	IC DRIVER HALF-BRIDGE 16MLPQ	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	60558 pcs	Data sheet	IRS21844MPBF
Category	Integrated Circuits (ICs)	Voltage - Supply	10 V ~ 20 V
Supplier Device Package	16-MLPQ (4x4)	Series	-
Rise / Fall Time (Typ)	40ns, 20ns	Packaging	Tape & Reel (TR)
Package / Case	16-VFQFN Exposed Pad, 14 Leads	Other Names	SP001542866
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)	600V	Gate Type	N-Channel MOSFET
Driven Configuration	Half-Bridge	Detailed Description	Half-Bridge Gate Driver IC Non-Inverting 16-MLPQ (4x4)
Current - Peak Output (Source, Sink)	1.9A, 2.3A	Channel Type	Synchronous
Base Part Number	IRS21844MPBF		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all International Rectifier (Infineon Technologies) series electronic components. We have 60558 pieces of International Rectifier (Infineon Technologies) IRS21844MTRPBF 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			

RELATED PRODUCTS			
	Part#: IRS2184STRPBF Description: IC DVR HALF BRIDGE 8-SOIC	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IRS21851SPBF Description: IC DRIVER HIGH SIDE 600V 8-SOIC	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IRS21834PBF Description: IC DVR HALF BRIDGE 14-DIP	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IRS2181PBF Description: IC DRIVER HI/LO SIDE 600V 8-DIP	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IRS21851C Description: IC DRIVER HIGH SIDE SGL 8-SOIC	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IRS2181SPBF Description: IC DRIVER HI/LO SIDE 600V 8-SOIC	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IRS21850SPBF Description: IC DVR HIGH SIDE SGL 600V 8-SOIC	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IRS21834STRPBF Description: IC DRIVER HALF-BRIDGE 14-SOIC	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IRS2184PBF Description: IC DVR HALF BRIDGE 8-DIP	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IRS2183PBF Description: IC DRIVER HALF-BRIDGE 8-DIP	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IRS21844PBF Description: IC DVR HALF BRIDGE 14-DIP	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IRS2181STRPBF Description: IC DRIVER HI/LO SIDE 600V 8-SOIC	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IRS21834SPBF Description: IC DRIVER HALF-BRIDGE 14-SOIC	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IRS2184SPBF Description: IC DRIVER HALF BRIDGE 8-SOIC	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IRS21844MPBF Description: IC DRIVER HALF-BRIDGE 16MLPQ	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IRS2183SPBF Description: IC DRIVER HALF BRIDGE 600V 8SOIC	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IRS21844STRPBF Description: IC DRIVER HALF-BRIDGE 14-SOIC	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IRS2183STRPBF Description: IC DRIVER HALF-BRIDGE 8-SOIC	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IRS21844SPBF Description: IC DRIVER HALF-BRIDGE 14-SOIC	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IRS21850STRPBF Description: IC DVR HIGH SIDE 600V 8SOIC	Manufacturers: International Rectifier (Infineon Technologies)	RFQ

Related keywords for IRS21844MTRPBF			
International Rectifier (Infineon Technologies)	IRS21844MTRPBF distributor	IRS21844MTRPBF supplier	IRS21844MTRPBF price
IRS21844MTRPBF	IRS21844MTRPBF download datasheet	IRS21844MTRPBF datasheet	IRS21844MTRPBF stock
buy IRS21844MTRPBF	International Rectifier (Infineon Technologies)	International Rectifier IRS21844MTRPBF	Infineon Technologies IRS21844MTRPBF
	IRS21844MTRPBF	International Rectifier (Infineon Technologies)	IR (Infineon Technologies) IRS21844MTRPBF
		IRS21844MTRPBF	