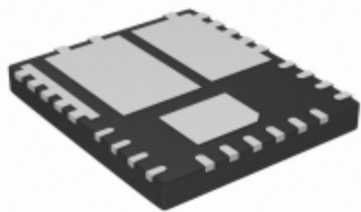


IRSM005-800MHTR



Part Number: [IRSM005-800MHTR](#)

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

Description: IC GATE DRIVER 40V QFN

Data sheet:  [IRSM005-800MH](#)

RoHs Status: Lead free / RoHS Compliant

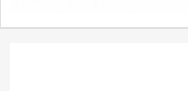
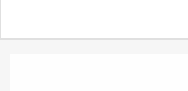
Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
Buy IRSM005-800MHTR with confidence from Component-World.HK, 1 Year Warranty

[Request For Quotation](#)

PRODUCT PARAMETER			
Part Number	IRSM005-800MHTR	Manufacturer	International Rectifier (Infineon Technologies)
Description	IC GATE DRIVER 40V QFN	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	55512 pcs	Data sheet	IRSM005-800MH
Category	Integrated Circuits (ICs)	Voltage - Supply	10 V ~ 20 V
Voltage - Load	40V (Max)	Technology	Power MOSFET
Supplier Device Package	27-PQFN (7x8)	Series	µIPM™
Rds On (Typ)	2.7 mOhm	Packaging	Cut Tape (CT)
Package / Case	27-PowerVQFN	Output Configuration	Half Bridge
Other Names	IRSM005-800MHCT	Operating Temperature	150°C (TJ)
Mounting Type	Surface Mount	Moisture Sensitivity Level (MSL)	3 (168 Hours)
Load Type	Inductive, Capacitive	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Interface	Logic	Features	Bootstrap Circuit
Fault Protection	UVLO	Detailed Description	Half Bridge Driver AC Motors, DC Motors, DC-DC Converters, General Purpose Power MOSFET 27-PQFN (7x8)
Current - Peak Output	-	Current - Output / Channel	80A
Applications	AC Motors, DC Motors, DC-DC Converters, General Purpose		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all International Rectifier (Infineon Technologies) series electronic components. We have 55512 pieces of International Rectifier (Infineon Technologies) IRSM005-800MHTR 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#: IRSM505-025DA Description: IC MOTOR DRIVER 500V 23DIP	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IRSM505-024PA Description: IC MOTOR DRIVER 250V 23SOP	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IRSF3031L Description: IC DRVR LO SIDE 50V 1.8A SOT-223	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IRSM505-025DA2 Description: IC MOTOR DRIVER 500V 23DIP	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IRSM505-024DA2 Description: IC MOTOR DRIVER 250V 23DIP	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IRSF3021L Description: IC DRIVER LO SIDE 50V 3A SOT-223	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IRSF3021LTR Description: IC DRIVER LO SIDE 50V 3A SOT-223	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IRSF3031LTR Description: IC DRVR LO SIDE 50V 1.8A SOT-223	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IRSM505-015DA Description: IC MOTOR DRIVER 600V 23DIP	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IRSM505-015PA Description: IC MOTOR DRIVER 600V 23SOP	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IRSM005-301MHTR Description: IC GATE DRIVER 100V QFN	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IRSM005-800MH Description: IC GATE DRIVER 40V QFN	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IRSLIDEREK Description: BOARD EVAL IR SLIDER SI1120	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: IRSM505-015DA2 Description: IC MOTOR DRIVER 600V 23DIP	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IRSM505-024DA Description: IC MOTOR DRIVER 250V 23DIP	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IRSM505-025PATR Description: IC MOTOR DRIVER 500V 23SOP	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IRSM505-025PA Description: IC MOTOR DRIVER 500V 23SOP	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IRSM005-301MH Description: IC GATE DRIVER 100V QFN	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IRSF3031 Description: IC DRIVER LO SIDE 50V TO-220AB	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IRSLIDER2EK Description: BOARD EVAL IR SLIDER SI1142	Manufacturers: Energy Micro (Silicon Labs)	RFQ

Related keywords for IRSM005-800MHTR			
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