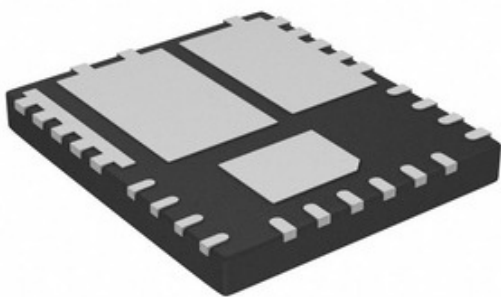




International Rectifier (Infineon Technologies)

Technologies)



IRSM005-800MHTR

Part Number:	IRSM005-800MHTR
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC GATE DRIVER 40V QFN
Datasheets:	 IRSM005-800MHTR.pdf
RoHS Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of IRSM005-800MHTR

PART NUMBER	IRSM005-800MHTR
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC GATE DRIVER 40V QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 IRSM005-800MHTR.pdf
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

Related Tags

International Rectifier (Infineon Technologies) IRSM005-800MHTR	IRSM005-800MHTR Distributor	IRSM005-800MHTR Supplier
IRSM005-800MHTR Price	IRSM005-800MHTR Pictures	IRSM005-800MHTR Image
IRSM005-800MHTR PDF Datasheet	IRSM005-800MHTR Download Datasheet	IRSM005-800MHTR Datasheet
IRSM005-800MHTR Stock	Buy IRSM005-800MHTR	Buy International Rectifier (Infineon Technologies) IRSM005-800MHTR
International Rectifier (Infineon Technologies) IRSM005-800MHTR	International Rectifier (Infineon Technologies) Supplier	International Rectifier (Infineon Technologies) Distributor
International Rectifier (Infineon Technologies) IRSM005-800MHTR	International Rectifier IRSM005-800MHTR	Infineon Technologies IRSM005-800MHTR
International Rectifier (Infineon Technologies) IRSM005-800MHTR	IR (Infineon Technologies) IRSM005-800MHTR	

Related Products

 IRSM505-024DA2 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOTOR DRIVER 250V 23DIP In stock: Out stock RFQ	 IRSM505-015PA Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOTOR DRIVER 600V 23SOP In stock: 10 pcs RFQ
 IRSM505-015DA Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOTOR DRIVER 600V 23DIP In stock: 119 pcs RFQ	 IRSM005-800MH Manufacturers: International Rectifier (Infineon Technologies) Description: IC GATE DRIVER 40V QFN In stock: 646 pcs RFQ
 IRSM005-301MH Manufacturers: International Rectifier (Infineon Technologies) Description: IC GATE DRIVER 100V QFN In stock: Out stock RFQ	 IRSLIDER2EK Manufacturers: Energy Micro (Silicon Labs) Description: BOARD EVAL IR SLIDER SI1142 In stock: 4 pcs RFQ
 IRSM005-301MHTR Manufacturers: International Rectifier (Infineon Technologies) Description: IC GATE DRIVER 100V QFN In stock: Out stock RFQ	 IRSM505-015DA2 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOTOR DRIVER 600V 23DIP In stock: Out stock RFQ
 IRSM505-024DA Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOTOR DRIVER 250V 23DIP In stock: 108 pcs RFQ	 IRSF3031LTR Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRVR LO SIDE 50V 1.8A SOT-223 In stock: Out stock RFQ
 IRSM505-024PA Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOTOR DRIVER 250V 23SOP In stock: 115 pcs RFQ	 IRSLIDEREK Manufacturers: Energy Micro (Silicon Labs) Description: BOARD EVAL IR SLIDER SI1120 In stock: Out stock RFQ