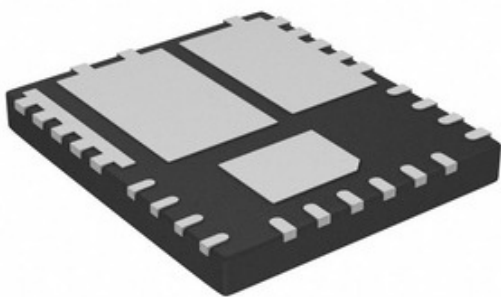




International Rectifier (Infineon Technologies)

Technologies)



IRSM005-301MH

Part Number:	IRSM005-301MH
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC GATE DRIVER 100V QFN
Datasheets:	 IRSM005-301MH.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	30374 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

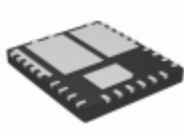
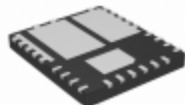
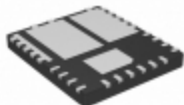
Specifications of IRSM005-301MH

PART NUMBER	IRSM005-301MH
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC GATE DRIVER 100V QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	30374 pcs
DATA SHEET	 IRSM005-301MH.pdf
VOLTAGE - SUPPLY	10 V ~ 20 V
VOLTAGE - LOAD	100V (Max)
TECHNOLOGY	Power MOSFET
SUPPLIER DEVICE PACKAGE	27-PQFN (7x8)
SERIES	µIPM™
RDS ON (TYP)	16 mOhm
PACKAGING	Tray
PACKAGE / CASE	27-PowerVQFN
OUTPUT CONFIGURATION	Half Bridge
OTHER NAMES	SP001541136
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	30A
APPLICATIONS	AC Motors, DC Motors, DC-DC Converters, General Purpose

Related Tags

International Rectifier (Infineon Technologies) IRSM005-301MH	IRSM005-301MH Distributor	IRSM005-301MH Supplier
IRSM005-301MH Price	IRSM005-301MH Pictures	IRSM005-301MH Image
IRSM005-301MH PDF Datasheet	IRSM005-301MH Download Datasheet	IRSM005-301MH Datasheet
IRSM005-301MH Stock	Buy IRSM005-301MH	Buy International Rectifier (Infineon Technologies) IRSM005-301MH
International Rectifier (Infineon Technologies) IRSM005-301MH	International Rectifier (Infineon Technologies) Supplier	International Rectifier (Infineon Technologies) Distributor
International Rectifier (Infineon Technologies) IRSM005-301MH	International Rectifier IRSM005-301MH	Infineon Technologies IRSM005-301MH
International Rectifier (Infineon Technologies) IRSM005-301MH	IR (Infineon Technologies) IRSM005-301MH	

Related Products

 IRSLIDER2EK Manufacturers: Energy Micro (Silicon Labs) Description: BOARD EVAL IR SLIDER SI1142 In stock: 1987 pcs RFQ	 IRSF3031 Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER LO SIDE 50V TO-220AB In stock: 3323 pcs RFQ
 IRSF3021LTR Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER LO SIDE 50V 3A SOT-223 In stock: 5262 pcs RFQ	 IRSM505-015DA2 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOTOR DRIVER 600V 23DIP In stock: 16990 pcs RFQ
 IRSM505-015DA Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOTOR DRIVER 600V 23DIP In stock: 10357 pcs RFQ	 IRSLIDEREK Manufacturers: Energy Micro (Silicon Labs) Description: BOARD EVAL IR SLIDER SI1120 In stock: 3723 pcs RFQ
 IRSF3031L Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRVR LO SIDE 50V 1.8A SOT-223 In stock: 2921 pcs RFQ	 IRSM005-800MHTR Manufacturers: International Rectifier (Infineon Technologies) Description: IC GATE DRIVER 40V QFN In stock: 27151 pcs RFQ
 IRSM005-800MH Manufacturers: International Rectifier (Infineon Technologies) Description: IC GATE DRIVER 40V QFN In stock: 24576 pcs RFQ	 IRSM005-301MHTR Manufacturers: International Rectifier (Infineon Technologies) Description: IC GATE DRIVER 100V QFN In stock: 50666 pcs RFQ
 IRSF3031LTR Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRVR LO SIDE 50V 1.8A SOT-223 In stock: 6167 pcs RFQ	 IRSM505-015PA Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOTOR DRIVER 600V 23SOP In stock: 11213 pcs RFQ