

IRSM807-045MHTR



Part Number: [IRSM807-045MHTR](#)

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

Description: IC MOTOR DRIVER 500V

Data sheet: [IRSM807-045MH](#)

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.
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PRODUCT PARAMETER

Part Number	IRSM807-045MHTR	Manufacturer	International Rectifier (Infineon Technologies)
Description	IC MOTOR DRIVER 500V	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	47693 pcs	Data sheet	IRSM807-045MH
Category	Integrated Circuits (ICs)	Voltage - Supply	12 V ~ 16.5 V
Voltage - Load	400V (Max)	Technology	UMOS
Supplier Device Package	31-PQFN (8x9)	Series	-
Rds On (Typ)	1.5 Ohm	Packaging	Tape & Reel (TR)
Package / Case	31-PowerVQFN	Output Configuration	Half Bridge
Other Names	SP001549038	Operating Temperature	-40°C ~ 150°C (TJ)
Mounting Type	Surface Mount	Moisture Sensitivity Level (MSL)	3 (168 Hours)
Manufacturer Standard Lead Time	24 Weeks	Load Type	Inductive
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	Interface	Logic
Features	Bootstrap Circuit	Fault Protection	UVLO
Detailed Description	Half Bridge Driver AC Motors UMOS 31-PQFN (8x9)	Current - Peak Output	35A
Current - Output / Channel	4A	Applications	AC Motors

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RFQ Email: info@Components-World.com

RELATED PRODUCTS

	Part#: IRSM636-015MATR Description: MODULES POWER DRIVERS	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IRSM808-204MH Description: IC MOTOR DRIVER 250V 20A PQFN	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IRSM636-015MBTR Description: MODULES POWER DRIVERS	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IRSM807-105MHTR Description: IC MOTOR DRIVER 500V QFN	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IRSM516-076DA2 Description: IC MICRO MCM DRIVER 23DIP	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IRSM836-015MATR Description: IC MOTOR DRIVER 500V QFN	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IRSM836-024MA Description: IC MOTOR DRIVER PAR 36-PQFN	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IRSM516-076DA Description: IC MICRO MCM DRIVER 23DIP	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IRSM515-084DA Description: IC MOTOR DRIVER 600V 23DIP	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IRSM636-015MB Description: MODULES POWER DRIVERS	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IRSM836-015MA Description: IC MOTOR DRIVER 500V QFN	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IRSM515-084PA Description: IC MOTOR DRIVER 600V 23SOP	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IRSM807-045MH Description: IC MOTOR DRIVER 500V	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IRSM808-204MHTR Description: IC MOTOR DRIVER 250V 20A PQFN	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IRSM515-084DA2 Description: IC MOTOR DRIVER 600V 23DIP	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IRSM836-024MATR Description: IC MOTOR DRIVER PAR 36-PQFN	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IRSM516-076PA Description: IC MICRO MCM DRIVER 23SOP	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
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Related keywords for IRSM807-045MHTR

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