

IRSM505-025PA



Part Number: [IRSM505-025PA](#)

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

Description: IC MOTOR DRIVER 500V 23SOP

Data sheet:  [IRSM5\(0,1\)5-025 Series](#)

RoHs Status: Lead free / RoHS Compliant

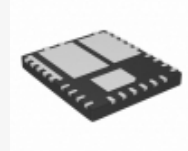
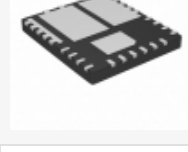
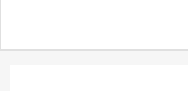
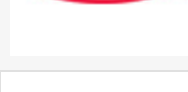
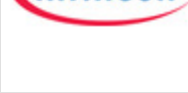
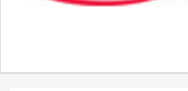
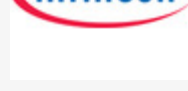
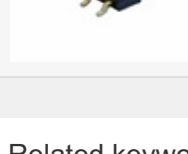
Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
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Request For Quotation

PRODUCT PARAMETER			
Part Number	IRSM505-025PA	Manufacturer	International Rectifier (Infineon Technologies)
Description	IC MOTOR DRIVER 500V 23SOP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	18978 pcs	Data sheet	IRSM5(0,1)5-025 Series
Category	Integrated Circuits (ICs)	Voltage - Supply	13.5 V ~ 16.5 V
Voltage - Load	400V (Max)	Technology	UMOS
Supplier Device Package	23-SOP	Series	µIPM™-DIP
Rds On (Typ)	3 Ohm	Packaging	Tube
Package / Case	32-PowerSMD Module, 23 Leads	Output Configuration	Half Bridge (3)
Other Names	SP001544090	Operating Temperature	-40°C ~ 150°C (TJ)
Mounting Type	Surface Mount	Moisture Sensitivity Level (MSL)	3 (168 Hours)
Manufacturer Standard Lead Time	21 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 (3) Driver AC Motors UMOS 23-SOP	Current - Peak Output	11A
Current - Output / Channel	1.5A	Applications	AC Motors
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	Part#: IRSM505-024DA Description: IC MOTOR DRIVER 250V 23DIP	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
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Related keywords for IRSM505-025PA			
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