



International Rectifier (Infineon Technologies)

Technologies)



IRSM505-025PA

Part Number:	IRSM505-025PA
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC MOTOR DRIVER 500V 23SOP
Datasheets:	 IRSM505-025PA.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of IRSM505-025PA

PART NUMBER	IRSM505-025PA
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC MOTOR DRIVER 500V 23SOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 IRSM505-025PA.pdf
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

Related Tags

International Rectifier (Infineon Technologies) IRSM505-025PA	IRSM505-025PA Distributor	IRSM505-025PA Supplier
IRSM505-025PA Price	IRSM505-025PA Pictures	IRSM505-025PA Image
IRSM505-025PA PDF Datasheet	IRSM505-025PA Download Datasheet	IRSM505-025PA Datasheet
IRSM505-025PA Stock	Buy IRSM505-025PA	Buy International Rectifier (Infineon Technologies) IRSM505-025PA
International Rectifier (Infineon Technologies) IRSM505-025PA	International Rectifier (Infineon Technologies) Supplier	International Rectifier (Infineon Technologies) Distributor
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Related Products

 IRSM505-024PA Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOTOR DRIVER 250V 23SOP In stock: 115 pcs RFQ	 IRSM505-025PATR Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOTOR DRIVER 500V 23SOP In stock: Out stock RFQ
 IRSM505-025DA Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOTOR DRIVER 500V 23DIP In stock: 105 pcs RFQ	 IRSM505-035PA Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOTOR DRIVER 500V 23SOP In stock: 3 pcs RFQ
 IRSM505-044DA2 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOTOR DRIVER 250V 23DIP In stock: Out stock RFQ	 IRSM505-024DA2 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOTOR DRIVER 250V 23DIP In stock: Out stock RFQ
 IRSM505-035DA2 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOTOR DRIVER 500V 23DIP In stock: Out stock RFQ	 IRSM505-015PA Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOTOR DRIVER 600V 23SOP In stock: 10 pcs RFQ
 IRSM505-025DA2 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOTOR DRIVER 500V 23DIP In stock: Out stock RFQ	 IRSM505-044DA Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOTOR DRIVER 250V 23DIP In stock: 120 pcs RFQ
 IRSM505-035DA Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOTOR DRIVER 500V 23DIP In stock: 105 pcs RFQ	 IRSM505-024DA Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOTOR DRIVER 250V 23DIP In stock: 108 pcs RFQ