



International Rectifier (Infineon)

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
Stock Condition:	12515 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Technologies



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
QUANTITY AVAILABLE	12515 pcs
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)
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
International Rectifier (Infineon Technologies) IRSM505-025PA	International Rectifier IRSM505-025PA	Infineon Technologies IRSM505-025PA
International Rectifier (Infineon Technologies) IRSM505-025PA	IR (Infineon Technologies) IRSM505-025PA	

Related Products

<p>IRSM505-035DA2 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOTOR DRIVER 500V 23DIP In stock: 12908 pcs</p> <p>RFQ</p>	<p>IRSM505-025DA Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOTOR DRIVER 500V 23DIP In stock: 11476 pcs</p> <p>RFQ</p>
<p>IRSM505-044DA Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOTOR DRIVER 250V 23DIP In stock: 13078 pcs</p> <p>RFQ</p>	<p>IRSM505-015PA Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOTOR DRIVER 600V 23SOP In stock: 11213 pcs</p> <p>RFQ</p>
<p>IRSM505-025PATR Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOTOR DRIVER 500V 23SOP In stock: 18825 pcs</p> <p>RFQ</p>	<p>IRSM505-024PA Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOTOR DRIVER 250V 23SOP In stock: 12189 pcs</p> <p>RFQ</p>
<p>IRSM505-024DA2 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOTOR DRIVER 250V 23DIP In stock: 21022 pcs</p> <p>RFQ</p>	<p>IRSM505-024DA Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOTOR DRIVER 250V 23DIP In stock: 12597 pcs</p> <p>RFQ</p>
<p>IRSM505-035PA Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOTOR DRIVER 500V 23SOP In stock: 9042 pcs</p> <p>RFQ</p>	<p>IRSM505-025DA2 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOTOR DRIVER 500V 23DIP In stock: 13783 pcs</p> <p>RFQ</p>
<p>IRSM505-044DA2 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOTOR DRIVER 250V 23DIP In stock: 16575 pcs</p> <p>RFQ</p>	<p>IRSM505-035DA Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOTOR DRIVER 500V 23DIP In stock: 10050 pcs</p> <p>RFQ</p>