



International Rectifier (Infineon)

IRSM505-015PA

Part Number:	IRSM505-015PA
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description:	IC MOTOR DRIVER 600V 23SOP
Datasheets:	IRSM505-015PA.pdf
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	11213 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 IRSM505-015PA

PART NUMBER	IRSM505-015PA
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC MOTOR DRIVER 600V 23SOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	11213 pcs
DATA SHEET	IRSM505-015PA.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)	5 Ohm
PACKAGING	Tube
PACKAGE / CASE	32-PowerSMD Module, 23 Leads
OUTPUT CONFIGURATION	Half Bridge (3)
OTHER NAMES	SP001546654
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	9A
CURRENT - OUTPUT / CHANNEL	1.2A
APPLICATIONS	AC Motors

Related Tags

International Rectifier (Infineon Technologies) IRSM505-015PA	IRSM505-015PA Distributor	IRSM505-015PA Supplier
IRSM505-015PA Price	IRSM505-015PA Pictures	IRSM505-015PA Image
IRSM505-015PA PDF Datasheet	IRSM505-015PA Download Datasheet	IRSM505-015PA Datasheet
IRSM505-015PA Stock	Buy IRSM505-015PA	Buy International Rectifier (Infineon Technologies) IRSM505-015PA
International Rectifier (Infineon Technologies) IRSM505-015PA	International Rectifier (Infineon Technologies) Supplier	International Rectifier (Infineon Technologies) Distributor
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Related Products

<p>IRSM505-015DA Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOTOR DRIVER 600V 23DIP In stock: 10357 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>IRSM005-301MHTR Manufacturers: International Rectifier (Infineon Technologies) Description: IC GATE DRIVER 100V QFN In stock: 50666 pcs</p> <p>RFQ</p>	<p>IRSM505-025PA Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOTOR DRIVER 500V 23SOP In stock: 12515 pcs</p> <p>RFQ</p>
<p>IRSM005-800MH Manufacturers: International Rectifier (Infineon Technologies) Description: IC GATE DRIVER 40V QFN In stock: 24576 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>IRSM005-301MH Manufacturers: International Rectifier (Infineon Technologies) Description: IC GATE DRIVER 100V QFN In stock: 30374 pcs</p> <p>RFQ</p>	<p>IRSM005-800MHTR Manufacturers: International Rectifier (Infineon Technologies) Description: IC GATE DRIVER 40V QFN In stock: 27151 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>IRSM505-024PA Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOTOR DRIVER 250V 23SOP In stock: 12189 pcs</p> <p>RFQ</p>
<p>IRSM505-015DA2 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOTOR DRIVER 600V 23DIP In stock: 16990 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>