



International Rectifier (Infineon Technologies)

Technologies)



IR53HD420-P2

Part Number:	IR53HD420-P2
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC HALF BRIDGE SELF-OSC 9-SIP
Datasheets:	 IR53HD420-P2.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	6328 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

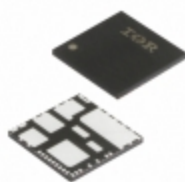
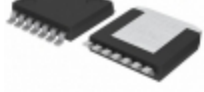
Specifications of IR53HD420-P2

PART NUMBER	IR53HD420-P2
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC HALF BRIDGE SELF-OSC 9-SIP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	6328 pcs
DATA SHEET	 IR53HD420-P2.pdf
VOLTAGE - SUPPLY	10 V ~ 15.6 V
VOLTAGE - LOAD	500V (Max)
TECHNOLOGY	Power MOSFET
SUPPLIER DEVICE PACKAGE	9-SIP, 7 Leads
SERIES	-
RDS ON (TYP)	3 Ohm
PACKAGING	Tube
PACKAGE / CASE	9-SIP, 7 Leads
OUTPUT CONFIGURATION	Half Bridge
OPERATING TEMPERATURE	-55°C ~ 150°C (TJ)
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LOAD TYPE	Inductive
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
INTERFACE	On/Off
FEATURES	Bootstrap Circuit, Internal Oscillator
FAULT PROTECTION	UVLO
DETAILED DESCRIPTION	Half Bridge Driver AC Motors Power MOSFET 9-SIP, 7 Leads
CURRENT - PEAK OUTPUT	-
CURRENT - OUTPUT / CHANNEL	850mA
BASE PART NUMBER	IR53HD420-P2
APPLICATIONS	AC Motors

Related Tags

International Rectifier (Infineon Technologies) IR53HD420-P2	IR53HD420-P2 Distributor	IR53HD420-P2 Supplier
IR53HD420-P2 Price	IR53HD420-P2 Pictures	IR53HD420-P2 Image
IR53HD420-P2 PDF Datasheet	IR53HD420-P2 Download Datasheet	IR53HD420-P2 Datasheet
IR53HD420-P2 Stock	Buy IR53HD420-P2	Buy International Rectifier (Infineon Technologies) IR53HD420-P2
International Rectifier (Infineon Technologies) IR53HD420-P2	International Rectifier (Infineon Technologies) Supplier	International Rectifier (Infineon Technologies) Distributor
International Rectifier (Infineon Technologies) IR53HD420-P2	International Rectifier IR53HD420-P2	Infineon Technologies IR53HD420-P2
International Rectifier (Infineon Technologies) IR53HD420-P2	IR (Infineon Technologies) IR53HD420-P2	

Related Products

 IRSM836-015MA Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOTOR DRIVER 500V QFN In stock: 13769 pcs RFQ	 IR51HD420 Manufacturers: International Rectifier (Infineon Technologies) Description: IC HALF BRIDGE SELF-OSC 9-SIP In stock: 20675 pcs RFQ
 IR5 Manufacturers: Klein Tools Description: INFRARED TEMPERATURE METER - 12 In stock: 1448 pcs RFQ	 IR533C Manufacturers: Everlight Electronics Description: EMITTER IR 940NM 100MA RADIAL In stock: 218560 pcs RFQ
 IR5001STRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC OR CTRLR N+1 8SOIC In stock: 3799 pcs RFQ	 IR53HD420 Manufacturers: International Rectifier (Infineon Technologies) Description: IC HALF BRIDGE SELF-OSC 9-SIP In stock: 3928 pcs RFQ
 IR5001S Manufacturers: International Rectifier (Infineon Technologies) Description: IC OR CTRLR N+1 8SOIC In stock: 70815 pcs RFQ	 IR5001STR Manufacturers: International Rectifier (Infineon Technologies) Description: IC OR CTRLR N+1 8SOIC In stock: 2869 pcs RFQ
 IR51H224 Manufacturers: International Rectifier (Infineon Technologies) Description: IC HALF BRIDGE SELF-OSC 9-SIP In stock: 4775 pcs RFQ	 BD6220HFP-TR Manufacturers: LAPIS Semiconductor Description: IC MOTOR DRIVER PAR HRP7 In stock: 60477 pcs RFQ
 STK551U392A-E Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC BRIDGE DRIVER PAR 29SIP In stock: 5337 pcs RFQ	 IR51H310 Manufacturers: International Rectifier (Infineon Technologies) Description: IC HALF BRIDGE SELF-OSC 9-SIP In stock: 6581 pcs RFQ