

IR53HD420-P2



Part Number: [IR53HD420-P2](#)

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

Description: IC HALF BRIDGE SELF-OSC 9-SIP

Data sheet:  [IR53H\(D\)420](#)

RoHS Status: Contains lead / RoHS non-compliant

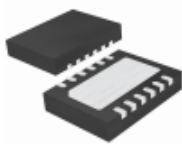
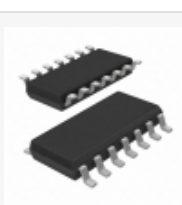
Ship From: Hong Kong

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

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PRODUCT PARAMETER			
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	5910 pcs	Data sheet	IR53H(D)420
Category	Integrated Circuits (ICs)	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		
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RELATED PRODUCTS			
	Part#: P9147NRGI Description: IC PMIC POWER MODULE 6A 12VQFPN	Manufacturers: IDT (Integrated Device Technology)	RFQ
	Part#: VN770K Description: IC MOTOR DRIVER PAR 28SO	Manufacturers: STMicroelectronics	RFQ
	Part#: IR53HD420 Description: IC HALF BRIDGE SELF-OSC 9-SIP	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IFX007TAUMA1 Description: IC HALF-BRIDGE DRVR 2 CH TO263	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: BA6218 Description: IC BRIDGE DRIVER PAR SIP9	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: IR5001STRPBF Description: IC OR CTRLR N+1 8SOIC	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IR51H224 Description: IC HALF BRIDGE SELF-OSC 9-SIP	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: FDMF6840C-F013 Description: DRMOS MODULE	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: UC3717AQ Description: IC BRIDGE DRIVER PAR 20PLCC	Manufacturers: N/A	RFQ
	Part#: IRSM506-076DA2 Description: IC MICRO MCM DRIVER 23DIP	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IR533C Description: EMITTER IR 940NM 100MA RADIAL	Manufacturers: Everlight Electronics	RFQ
	Part#: IR5001STR Description: IC OR CTRLR N+1 8SOIC	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: T6818-TUQ Description: IC DRIVER TRPL HALFBRIDGE 14SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: LB1837ML-TLM-E Description: IC MOTOR DRIVER	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: IR5 Description: INFRARED TEMPERATURE METER - 12	Manufacturers: Klein Tools	RFQ
	Part#: IR51H310 Description: IC HALF BRIDGE SELF-OSC 9-SIP	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IR51HD420 Description: IC HALF BRIDGE SELF-OSC 9-SIP	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: NJW4301M Description: IC BRIDGE DRIVER 2CH 4V 30-SDMP	Manufacturers: JRC Corporation / NJRC	RFQ
	Part#: IR5001S Description: IC OR CTRLR N+1 8SOIC	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: MPQ8039GN-AEC1 Description: IC HALF-BRIDGE PWM 8-SOIC	Manufacturers: MPS (Monolithic Power Systems)	RFQ

Related keywords for IR53HD420-P2

International Rectifier (Infineon Technologies)	IR53HD420-P2 distributor	IR53HD420-P2 supplier	IR53HD420-P2 price
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