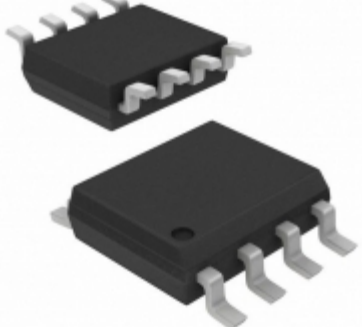


IR2085STR



Part Number: [IR2085STR](#)

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

Description: IC DRVVR HALF-BRDG SELF-OSC 8SOIC

Data sheet:  [IR2085S & \(PbF\)](#)

RoHs Status: Contains lead / RoHS non-compliant

Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
Buy IR2085STR with confidence from Component-World.HK, 1 Year Warranty

[Request For Quotation](#)

PRODUCT PARAMETER			
Part Number	IR2085STR	Manufacturer	International Rectifier (Infineon Technologies)
Description	IC DRVVR HALF-BRDG SELF-OSC 8SOIC	Lead Free Status / RoHS Status	Contains lead / RoHS non-compliant
Quantity Available	4967 pcs	Data sheet	IR2085S & (PbF)
Category	Integrated Circuits (ICs)	Voltage - Supply	10 V ~ 15 V
Supplier Device Package	8-SOIC	Series	Automotive, AEC-Q100
Rise / Fall Time (Typ)	40ns, 20ns	Packaging	Tape & Reel (TR)
Package / Case	8-SOIC (0.154", 3.90mm Width)	Other Names	IR2085STRTR
Operating Temperature	-40°C ~ 150°C (TJ)	Number of Drivers	2
Mounting Type	Surface Mount	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Logic Voltage - VIL, VIH	-	Lead Free Status / RoHS Status	Contains lead / RoHS non-compliant
Input Type	RC Input Circuit	High Side Voltage - Max (Bootstrap)	100V
Gate Type	N-Channel MOSFET	Driven Configuration	Half-Bridge
Detailed Description	Half-Bridge Gate Driver IC RC Input Circuit 8-SOIC	Current - Peak Output (Source, Sink)	1A, 1A
Channel Type	Independent	Base Part Number	IR2085S
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all International Rectifier (Infineon Technologies) series electronic components. We have 4967 pieces of International Rectifier (Infineon Technologies) IR2085STR in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
	Part#: IR2085S Description: IC DRVVR HALF-BRDG SELF-OSC 8SOIC	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IR2101SPBF Description: IC DRIVER HIGH/LOW SIDE 8SOIC	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IR20153STRPBF Description: IC DRIVER HI SIDE RECHARGE 8SOIC	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IR2086STRPBF Description: IC DRIVER FULL BRIDGE 16-SOIC	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IR2101 Description: IC DRIVER HIGH/LOW SIDE 8-DIP	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IR2101PBF Description: IC DRIVER HIGH/LOW SIDE 8DIP	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IR204 Description: EMITTER IR 940NM 100MA RADIAL	Manufacturers: Everlight Electronics	RFQ
	Part#: IR21014S Description: IC DRIVER HIGH/LOW SIDE 14-SOIC	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IR21014 Description: IC DRIVER HIGH/LOW SIDE 14-DIP	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IR2101S Description: IC DRIVER HIGH/LOW SIDE 8-SOIC	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IR204/H60 Description: EMITTER IR 940NM 100MA RADIAL	Manufacturers: Everlight Electronics	RFQ
	Part#: IR201A Description: THERMOMETER, IR, POCKET WITH LAS	Manufacturers: FLIR	RFQ
	Part#: IR20153SPBF Description: IC DRIVER HI SIDE RECHARGE 8-SOI	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IR204/H16/L10 Description: EMITTER IR 940NM 100MA RADIAL	Manufacturers: Everlight Electronics	RFQ
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	Part#: IR2085STRPBF Description: IC DRIVER HALF BRIDGE OSC 8SOIC	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IR204C/H16/L10 Description: EMITTER IR 940NM 50MA RADIAL	Manufacturers: Everlight Electronics	RFQ
	Part#: IR204C-A Description: EMITTER IR 940NM 100MA RADIAL	Manufacturers: Everlight Electronics	RFQ
	Part#: IR204-A Description: EMITTER IR 940NM 100MA RADIAL	Manufacturers: Everlight Electronics	RFQ

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