

IR2118STR



Part Number: [IR2118STR](#)

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

Description: IC MOSFET DRIVER HIGH-SIDE 8SOIC

Data sheet:  [IR2117\(S\)/IR2118\(S\) \(PbF\)](#)

RoHS Status: Contains lead / RoHS non-compliant

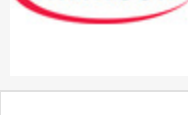
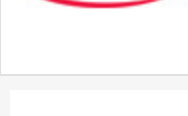
Ship From: Hong Kong

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Request For Quotation

PRODUCT PARAMETER			
Part Number	IR2118STR	Manufacturer	International Rectifier (Infineon Technologies)
Description	IC MOSFET DRIVER HIGH-SIDE 8SOIC	Lead Free Status / RoHS Status	Contains lead / RoHS non-compliant
Quantity Available	5418 pcs	Data sheet	IR2117(S)/IR2118(S) (PbF)
Category	Integrated Circuits (ICs)	Voltage - Supply	10 V ~ 20 V
Supplier Device Package	8-SOIC	Series	-
Rise / Fall Time (Typ)	80ns, 40ns	Packaging	Tape & Reel (TR)
Package / Case	8-SOIC (0.154", 3.90mm Width)	Operating Temperature	-40°C ~ 150°C (TJ)
Number of Drivers	1	Mounting Type	Surface Mount
Moisture Sensitivity Level (MSL)	1 (Unlimited)	Logic Voltage - VIL, VIH	6V, 9.5V
Lead Free Status / RoHS Status	Contains lead / RoHS non-compliant	Input Type	Inverting
High Side Voltage - Max (Bootstrap)	600V	Gate Type	IGBT, N-Channel MOSFET
Driven Configuration	High-Side	Detailed Description	High-Side Gate Driver IC Inverting 8-SOIC
Current - Peak Output (Source, Sink)	250mA, 500mA	Channel Type	Single
Base Part Number	IR2118S		
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	Part#: IR2118STRPBF Description: IC MOSFET DRIVER 1CHANNEL 8SOIC	Manufacturers: International Rectifier (Infineon Technologies)	RFQ

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