

IRS279524SPBF



Part Number: [IRS279524SPBF](#)

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

Description: IC REG CTRLR BCK/HALF-BRG 14SOIC

Data sheet:  [IRS27951S, IRS27952\(4\)S](#)

RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
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Request For Quotation

PRODUCT PARAMETER			
Part Number	IRS279524SPBF	Manufacturer	International Rectifier (Infineon Technologies)
Description	IC REG CTRLR BCK/HALF-BRG 14SOIC	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	4951 pcs	Data sheet	IRS27951S, IRS27952(4)S
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	12 V ~ 18 V
Topology	Buck, Half-Bridge	Synchronous Rectifier	Yes
Supplier Device Package	14-SOIC	Series	-
Serial Interfaces	-	Packaging	Tube
Package / Case	14-SOIC (0.154", 3.90mm Width)	Output Type	Transistor Driver
Output Phases	2	Output Configuration	Positive, Isolation Capable
Other Names	SP001578916	Operating Temperature	-40°C ~ 150°C (TJ)
Number of Outputs	2	Moisture Sensitivity Level (MSL)	2 (1 Year)
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	Function	Step-Down, Step-Up/Step-Down
Frequency - Switching	Up to 500kHz	Duty Cycle (Max)	50%
Detailed Description	Buck, Half-Bridge Regulator Positive, Isolation Capable Output Step-Down, Step-Up/Step-Down DC-DC Controller IC 14-SOIC	Control Features	Enable, Frequency Control
Clock Sync	No		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all International Rectifier (Infineon Technologies) series electronic components. We have 4951 pieces of International Rectifier (Infineon Technologies) IRS279524SPBF 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#: IRS26302DJPBF Description: IC BRIDGE +1 GATE DVR 3PH 44PLCC	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IRS27952STRPBF Description: IC REG CTRLR BUCK/HALF-BRG 8SOIC	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IRS2609DSTRPBF Description: IC DRIVER HALF BRIDGE 8SOIC	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IRS26310DJPBF Description: IC DRIVER BRIDGE 3-PHASE 44-PLCC	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IRS2890DSTRPBF Description: IC DRIVER HALF-BRIDGE 14SOIC	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IRS2980SPBF Description: IC LED DRIVER CTRLR DIM 8SOIC	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IRS2807DSPBF Description: HVIC	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IRS2807DSTRPBF Description: HVIC	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IRS27952SPBF Description: IC REG CTRLR BUCK/HALF-BRG 8SOIC	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
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	Part#: IRS26320JTRPBF Description: IC GATE DRVR HALF-BRIDGE 44PLCC	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
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	Part#: IRS27951SPBF Description: IC REG CTRLR BUCK/HALF-BRG 8SOIC	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IRS26310DJTRPBF Description: IC DRIVER MOSFET/IGBT 44-PLCC	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: IRS2890DSPBF Description: IC DRIVER HALF-BRIDGE 14SOIC	Manufacturers: International Rectifier (Infineon Technologies)	RFQ

Related keywords for IRS279524SPBF

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