

ISL6527AIR



A Renesas Company

Part Number: [ISL6527AIR](#)

Manufacturer: [Intersil](#)

Description: IC REG CTRLR BUCK 16QFN

Data sheet:  [ISL6527\(A\)](#)

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.
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Request For Quotation

PRODUCT PARAMETER			
Part Number	ISL6527AIR	Manufacturer	Intersil
Description	IC REG CTRLR BUCK 16QFN	Lead Free Status / RoHS Status	Contains lead / RoHS non-compliant
Quantity Available	4879 pcs	Data sheet	ISL6527(A)
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	2.97 V ~ 3.63 V
Topology	Buck	Synchronous Rectifier	Yes
Supplier Device Package	16-QFN-EP (5x5)	Series	-
Serial Interfaces	-	Packaging	Tube
Package / Case	16-VQFN Exposed Pad	Output Type	Transistor Driver
Output Phases	1	Output Configuration	Positive
Operating Temperature	-40°C ~ 85°C (TA)	Number of Outputs	1
Moisture Sensitivity Level (MSL)	1 (Unlimited)	Lead Free Status / RoHS Status	Contains lead / RoHS non-compliant
Function	Step-Down	Frequency - Switching	600kHz
Duty Cycle (Max)	100%	Detailed Description	Buck Regulator Positive Output Step-Down DC-DC Controller IC 16-QFN-EP (5x5)
Control Features	Enable, Phase Control	Clock Sync	No
Base Part Number	ISL6527A		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Intersil series electronic components. We have 4879 pieces of Intersil ISL6527AIR 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			

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	Part#: ISL6527CB Description: IC REG CTRLR BUCK 14SOIC	Manufacturers: Intersil	RFQ
	Part#: ISL6527CRZ-T Description: IC REG CTRLR BUCK 16QFN	Manufacturers: Intersil	RFQ
	Part#: ISL6527ACRZ-T Description: IC REG CTRLR BUCK 16QFN	Manufacturers: Intersil	RFQ
	Part#: ISL6527ACBZA Description: IC REG CTRLR BUCK 14SOIC	Manufacturers: Intersil	RFQ
	Part#: ISL6527AIRZ-T Description: IC REG CTRLR BUCK 16QFN	Manufacturers: Intersil	RFQ
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