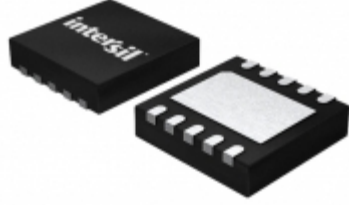


ISL80101AIRAJZ



Images are for reference only.
See Product Specifications for product details.
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Part Number: [ISL80101AIRAJZ](#)

Manufacturer: [Intersil](#)

Description: IC REG LINEAR POS ADJ 1A 10DFN

Data sheet:  [ISL80101A](#)

RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

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

[Request For Quotation](#)

PRODUCT PARAMETER			
Part Number	ISL80101AIRAJZ	Manufacturer	Intersil
Description	IC REG LINEAR POS ADJ 1A 10DFN	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	71785 pcs	Data sheet	ISL80101A
Category	Integrated Circuits (ICs)	Voltage Dropout (Max)	0.212V @ 1A
Voltage - Output (Min/Fixed)	0.8V	Voltage - Output (Max)	5V
Voltage - Input (Max)	6V	Supplier Device Package	10-DFN (3x3)
Series	-	Protection Features	Over Temperature
Packaging	Tube	Package / Case	10-VDFN Exposed Pad
PSRR	48dB (120Hz ~ 1kHz)	Output Type	Adjustable
Output Configuration	Positive	Operating Temperature	-40°C ~ 125°C
Number of Regulators	1	Mounting Type	Surface Mount
Moisture Sensitivity Level (MSL)	3 (168 Hours)	Manufacturer Standard Lead Time	7 Weeks
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	Detailed Description	Linear Voltage Regulator IC Positive Adjustable 1 Output 0.8 V ~ 5 V 1A 10-DFN (3x3)
Current - Supply (Max)	7mA	Current - Quiescent (Iq)	5mA
Current - Output	1A	Control Features	Current Limit, Enable, Power Good, Soft Start
Base Part Number	ISL80101		
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	Part#: ISL80101IR33Z-T Description: IC REG LINEAR 3.3V 1A 10DFN	Manufacturers: Intersil	RFQ
	Part#: ISL8009AIRZ-T7A Description: IC REG BUCK ADJ 1.5A SYNC 8DFN	Manufacturers: Intersil	RFQ
	Part#: ISL80101IR25Z Description: IC REG LINEAR 2.5V 1A 10DFN	Manufacturers: Intersil	RFQ
	Part#: ISL8009BIRZ-T Description: IC REG BUCK SYNC 1.5A 8-DFN	Manufacturers: Intersil	RFQ
	Part#: ISL8009AIRZ-T Description: IC REG BUCK ADJ 1.5A SYNC 8DFN	Manufacturers: Intersil	RFQ
	Part#: ISL80101IR18Z-T Description: IC REG LINEAR 1.8V 1A 10DFN	Manufacturers: Intersil	RFQ
	Part#: ISL80101IR25Z-TK Description: IC REG LINEAR 2.5V 1A 10DFN	Manufacturers: Intersil	RFQ
	Part#: ISL80101IR18Z Description: IC REG LINEAR 1.8V 1A 10DFN	Manufacturers: Intersil	RFQ
	Part#: ISL8009AEVAL1Z Description: EVALUATION BOARD FOR ISL8009A	Manufacturers: Intersil	RFQ
	Part#: ISL80101EVAL2Z Description: EVAL BOARD FOR ISL80101	Manufacturers: Intersil	RFQ
	Part#: ISL8009EVAL1Z Description: EVALUATION BOARD FOR ISL8009	Manufacturers: Intersil	RFQ
	Part#: ISL80101AIRAJZ-T Description: IC REG LINEAR POS ADJ 1A 10DFN	Manufacturers: Intersil	RFQ
	Part#: ISL8009AIRZ-TK Description: IC REG BUCK ADJ 1.5A SYNC 8DFN	Manufacturers: Intersil	RFQ
	Part#: ISL80031FRZ-T7A Description: IC REG BUCK ADJ 3A SYNC 8DFN	Manufacturers: Intersil	RFQ
	Part#: ISL80101IR33Z Description: IC REG LINEAR 3.3V 1A 10DFN	Manufacturers: Intersil	RFQ
	Part#: ISL80101AEVAL2Z Description: BOARD EVAL FOR ISL80101A	Manufacturers: Intersil	RFQ
	Part#: ISL80101IR18Z-TK Description: IC REG LINEAR 1.8V 1A 10DFN	Manufacturers: Intersil	RFQ
	Part#: ISL80101IR25Z-T Description: IC REG LINEAR 2.5V 1A 10DFN	Manufacturers: Intersil	RFQ
	Part#: ISL80031FRZ-T Description: IC REG BUCK ADJ 3A SYNC 8DFN	Manufacturers: Intersil	RFQ
	Part#: ISL80031DEMO1Z Description: DEMO BOARD FOR ISL80031	Manufacturers: Intersil	RFQ

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