



ISL80101AIRAJZ

Part Number:	ISL80101AIRAJZ
Manufacturer/Brand:	Intersil
Product description	IC REG LINEAR POS ADJ 1A 10DFN
Datasheets:	 ISL80101AIRAJZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	58782 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ISL80101AIRAJZ

PART NUMBER	ISL80101AIRAJZ
MANUFACTURER	Intersil
DESCRIPTION	IC REG LINEAR POS ADJ 1A 10DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	58782 pcs
DATA SHEET	 ISL80101AIRAJZ.pdf
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)
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

Related Tags

Intersil ISL80101AIRAJZ	ISL80101AIRAJZ Distributor	ISL80101AIRAJZ Supplier
ISL80101AIRAJZ Price	ISL80101AIRAJZ Pictures	ISL80101AIRAJZ Image
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Related Products

 Manufacturers: Intersil Description: IC REG BUCK ADJ 1.5A SYNC 8DFN In stock: 28038 pcs RFQ	 Manufacturers: Intersil Description: IC REG LINEAR POS ADJ 1A 10DFN In stock: 127641 pcs RFQ
 Manufacturers: Intersil Description: IC REG LINEAR 1.8V 1A 10DFN In stock: 5256 pcs RFQ	 Manufacturers: Intersil Description: IC REG BUCK SYNC 1.5A 8-DFN In stock: 52740 pcs RFQ
 Manufacturers: Intersil Description: IC REG LINEAR 1.8V 1A 10DFN In stock: 2742 pcs RFQ	 Manufacturers: Intersil Description: EVALUATION BOARD FOR ISL8009 In stock: 2976 pcs RFQ
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