





Intersil


ISL80101AIRAJZ-T

Part Number:	ISL80101AIRAJZ-T
Manufacturer/Brand:	Intersil
Product description:	IC REG LINEAR POS ADJ 1A 10DFN
Datasheets:	 ISL80101AIRAJZ-T.pdf
RoHS Status:	 Lead free / RoHS Compliant
Stock Condition:	127641 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.













Specifications of ISL80101AIRAJZ-T

PART NUMBER	ISL80101AIRAJZ-T
MANUFACTURER	Intersil
DESCRIPTION	IC REG LINEAR POS ADJ 1A 10DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	127641 pcs
DATA SHEET	 ISL80101AIRAJZ-T.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	Tape & Reel (TR)
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-T	ISL80101AIRAJZ-T Distributor	ISL80101AIRAJZ-T Supplier
ISL80101AIRAJZ-T Price	ISL80101AIRAJZ-T Pictures	ISL80101AIRAJZ-T Image
ISL80101AIRAJZ-T PDF Datasheet	ISL80101AIRAJZ-T Download Datasheet	ISL80101AIRAJZ-T Datasheet
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Intersil ISL80101AIRAJZ-T	Intersil Supplier	Intersil Distributor
Intersil ISL80101AIRAJZ-T		

Related Products

 <p>ISL8009BIRZ-T Manufacturers: Intersil Description: IC REG BUCK SYNC 1.5A 8-DFN In stock: 52740 pcs</p> <p>RFQ</p>	 <p>ISL80101IR25Z-T Manufacturers: Intersil Description: IC REG LINEAR 2.5V 1A 10DFN In stock: 6030 pcs</p> <p>RFQ</p>
 <p>ISL8009AIRZ-T7A Manufacturers: Intersil Description: IC REG BUCK ADJ 1.5A SYNC 8DFN In stock: 28038 pcs</p> <p>RFQ</p>	 <p>ISL80101IR25Z Manufacturers: Intersil Description: IC REG LINEAR 2.5V 1A 10DFN In stock: 6866 pcs</p> <p>RFQ</p>
 <p>ISL80101AIRAJZ Manufacturers: Intersil Description: IC REG LINEAR POS ADJ 1A 10DFN In stock: 58782 pcs</p> <p>RFQ</p>	 <p>ISL8009EVAL1Z Manufacturers: Intersil Description: EVALUATION BOARD FOR ISL8009 In stock: 2976 pcs</p> <p>RFQ</p>
 <p>ISL80101IR18Z-TK Manufacturers: Intersil Description: IC REG LINEAR 1.8V 1A 10DFN In stock: 2742 pcs</p> <p>RFQ</p>	 <p>ISL80101AEVAL2Z Manufacturers: Intersil Description: BOARD EVAL FOR ISL80101A In stock: 3258 pcs</p> <p>RFQ</p>
 <p>ISL80101IR18Z Manufacturers: Intersil Description: IC REG LINEAR 1.8V 1A 10DFN In stock: 4350 pcs</p> <p>RFQ</p>	 <p>ISL80101IR18Z-T Manufacturers: Intersil Description: IC REG LINEAR 1.8V 1A 10DFN In stock: 5256 pcs</p> <p>RFQ</p>
 <p>ISL8009AIRZ-TK Manufacturers: Intersil Description: IC REG BUCK ADJ 1.5A SYNC 8DFN In stock: 46597 pcs</p> <p>RFQ</p>	 <p>ISL80101EVAL2Z Manufacturers: Intersil Description: EVAL BOARD FOR ISL80101 In stock: 3392 pcs</p> <p>RFQ</p>