



ISL80101AIRAJZ

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

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

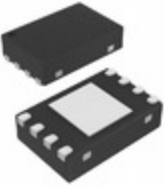
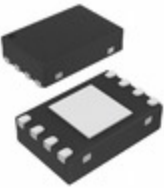
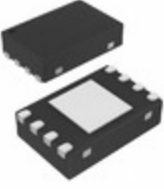
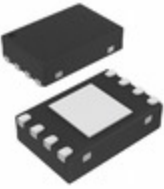
Specifications of ISL80101AIRAJZ

PART NUMBER	ISL80101AIRAJZ
MANUFACTURER	Intersil
DESCRIPTION	IC REG LINEAR POS ADJ 1A 10DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 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)
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

Related Tags

Intersil ISL80101AIRAJZ	ISL80101AIRAJZ Distributor	ISL80101AIRAJZ Supplier
ISL80101AIRAJZ Price	ISL80101AIRAJZ Pictures	ISL80101AIRAJZ Image
ISL80101AIRAJZ PDF Datasheet	ISL80101AIRAJZ Download Datasheet	ISL80101AIRAJZ Datasheet
ISL80101AIRAJZ Stock	Buy ISL80101AIRAJZ	Buy Intersil ISL80101AIRAJZ
Intersil ISL80101AIRAJZ	Intersil Supplier	Intersil Distributor
Intersil ISL80101AIRAJZ		

Related Products

 ISL8009AIRZ-T7A Manufacturers: Intersil Description: IC REG BUCK ADJ 1.5A SYNC 8DFN In stock: 301 pcs RFQ	 ISL80101AIRAJZ-T Manufacturers: Intersil Description: IC REG LINEAR POS ADJ 1A 10DFN In stock: Out stock RFQ
 ISL8009EVAL1Z Manufacturers: Intersil Description: EVALUATION BOARD FOR ISL8009 In stock: Out stock RFQ	 ISL80101IR18Z Manufacturers: Intersil Description: IC REG LINEAR 1.8V 1A 10DFN In stock: Out stock RFQ
 ISL8009AIRZ-T Manufacturers: Intersil Description: IC REG BUCK ADJ 1.5A SYNC 8DFN In stock: Out stock RFQ	 ISL80101AEVAL2Z Manufacturers: Intersil Description: BOARD EVAL FOR ISL80101A In stock: Out stock RFQ
 ISL80101IR18Z-T Manufacturers: Intersil Description: IC REG LINEAR 1.8V 1A 10DFN In stock: Out stock RFQ	 ISL80101EVAL2Z Manufacturers: Intersil Description: EVAL BOARD FOR ISL80101 In stock: 3 pcs RFQ
 ISL8009BIRZ-T Manufacturers: Intersil Description: IC REG BUCK SYNC 1.5A 8-DFN In stock: Out stock RFQ	 ISL80101IR18Z-TK Manufacturers: Intersil Description: IC REG LINEAR 1.8V 1A 10DFN In stock: Out stock RFQ
 ISL8009AIRZ-TK Manufacturers: Intersil Description: IC REG BUCK ADJ 1.5A SYNC 8DFN In stock: Out stock RFQ	 ISL80101IR25Z Manufacturers: Intersil Description: IC REG LINEAR 2.5V 1A 10DFN In stock: Out stock RFQ