



ISL80101AIRAJZ-T

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

REQUEST FOR QUOTATION

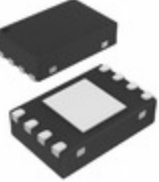
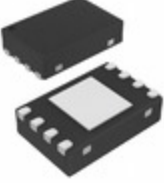
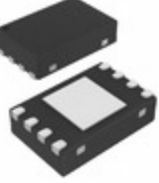
Specifications of ISL80101AIRAJZ-T

PART NUMBER	ISL80101AIRAJZ-T
MANUFACTURER	Intersil
DESCRIPTION	IC REG LINEAR POS ADJ 1A 10DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 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)
MANUFACTURER STANDARD LEAD TIME	11 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-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
ISL80101AIRAJZ-T Stock	Buy ISL80101AIRAJZ-T	Buy Intersil ISL80101AIRAJZ-T
Intersil ISL80101AIRAJZ-T	Intersil Supplier	Intersil Distributor
Intersil ISL80101AIRAJZ-T		

Related Products

 ISL80101IR25Z-T Manufacturers: Intersil Description: IC REG LINEAR 2.5V 1A 10DFN In stock: Out stock RFQ	 ISL80101AIRAJZ 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-TK Manufacturers: Intersil Description: IC REG LINEAR 1.8V 1A 10DFN In stock: Out stock RFQ
 ISL80101IR25Z Manufacturers: Intersil Description: IC REG LINEAR 2.5V 1A 10DFN In stock: Out stock RFQ	 ISL8009BIRZ-T Manufacturers: Intersil Description: IC REG BUCK SYNC 1.5A 8-DFN In stock: Out stock RFQ
 ISL8009AIRZ-TK Manufacturers: Intersil Description: IC REG BUCK ADJ 1.5A SYNC 8DFN In stock: Out stock RFQ	 ISL8009AIRZ-T7A Manufacturers: Intersil Description: IC REG BUCK ADJ 1.5A SYNC 8DFN In stock: 301 pcs 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
 ISL80101IR18Z 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