



ISL80103IRAJZ

Part Number:	ISL80103IRAJZ
Manufacturer/Brand:	Intersil
Product description	IC REG LINEAR POS ADJ 3A 10DFN
Datasheets:	 ISL80103IRAJZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	32319 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 ISL80103IRAJZ

PART NUMBER	ISL80103IRAJZ
MANUFACTURER	Intersil
DESCRIPTION	IC REG LINEAR POS ADJ 3A 10DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	32319 pcs
DATA SHEET	 ISL80103IRAJZ.pdf
VOLTAGE DROPOUT (MAX)	0.244V @ 3A
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, Short Circuit
PACKAGING	Tube
PACKAGE / CASE	10-VFDFN Exposed Pad
PSRR	62dB ~ 55dB (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 3A 10-DFN (3x3)
CURRENT - SUPPLY (MAX)	12mA
CURRENT - QUIESCENT (IQ)	9mA
CURRENT - OUTPUT	3A
CONTROL FEATURES	Enable, Power Good, Soft Start
BASE PART NUMBER	ISL80103

Related Tags

Intersil ISL80103IRAJZ	ISL80103IRAJZ Distributor	ISL80103IRAJZ Supplier
ISL80103IRAJZ Price	ISL80103IRAJZ Pictures	ISL80103IRAJZ Image
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Related Products

 ISL80103IR182-TK Manufacturers: Intersil Description: IC REG LINEAR 1.8V 3A 10DFN In stock: 4971 pcs RFQ	 ISL80103IR25Z Manufacturers: Intersil Description: IC REG LINEAR 2.5V 3A 10DFN In stock: 4303 pcs RFQ
 ISL80103IRAJZ-T7A Manufacturers: Intersil Description: IC REG LINEAR POS ADJ 3A 10DFN In stock: 31450 pcs RFQ	 ISL80103IRAJZ-TK Manufacturers: Intersil Description: IC REG LINEAR POS ADJ 3A 10DFN In stock: 35453 pcs RFQ
 ISL80103IR25Z-TK Manufacturers: Intersil Description: IC REG LINEAR 2.5V 3A 10DFN In stock: 3415 pcs RFQ	 ISL80103IR18Z Manufacturers: Intersil Description: IC REG LINEAR 1.8V 3A 10DFN In stock: 4385 pcs RFQ
 ISL80103IR18Z-T Manufacturers: Intersil Description: IC REG LINEAR 1.8V 3A 10DFN In stock: 6915 pcs RFQ	 ISL80103IRAJZ-T Manufacturers: Intersil Description: IC REG LINEAR POS ADJ 3A 10DFN In stock: 77128 pcs RFQ
 ISL8010EVAL1 Manufacturers: Intersil Description: EVAL BOARD 1 FOR ISL8010 In stock: 1342 pcs RFQ	 ISL80103IR25Z-T Manufacturers: Intersil Description: IC REG LINEAR 2.5V 3A 10DFN In stock: 5751 pcs RFQ
 ISL8010IUZ-T13 Manufacturers: Intersil Description: IC REG BUCK ADJ 0.6A SYNC 10MSOP In stock: 3894 pcs RFQ	 ISL8010IUZ Manufacturers: Intersil Description: IC REG BUCK ADJ 0.6A SYNC 10MSOP In stock: 5872 pcs RFQ