



ISL80102IRAJZ

Part Number:	ISL80102IRAJZ
Manufacturer/Brand:	Intersil
Product description	IC REG LINEAR POS ADJ 2A 10DFN
Datasheets:	 ISL80102IRAJZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	45094 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ISL80102IRAJZ

PART NUMBER	ISL80102IRAJZ
MANUFACTURER	Intersil
DESCRIPTION	IC REG LINEAR POS ADJ 2A 10DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	45094 pcs
DATA SHEET	 ISL80102IRAJZ.pdf
VOLTAGE DROPOUT (MAX)	0.121V @ 2A
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-VDFN 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 2A 10-DFN (3x3)
CURRENT - SUPPLY (MAX)	12mA
CURRENT - QUIESCENT (IQ)	9mA
CURRENT - OUTPUT	2A
CONTROL FEATURES	Enable, Power Good, Soft Start
BASE PART NUMBER	ISL80102

Related Tags

Intersil ISL80102IRAJZ	ISL80102IRAJZ Distributor	ISL80102IRAJZ Supplier
ISL80102IRAJZ Price	ISL80102IRAJZ Pictures	ISL80102IRAJZ Image
ISL80102IRAJZ PDF Datasheet	ISL80102IRAJZ Download Datasheet	ISL80102IRAJZ Datasheet
ISL80102IRAJZ Stock	Buy ISL80102IRAJZ	Buy Intersil ISL80102IRAJZ
Intersil ISL80102IRAJZ	Intersil Supplier	Intersil Distributor
Intersil ISL80102IRAJZ		

Related Products

 ISL80103IR18Z-T Manufacturers: Intersil Description: IC REG LINEAR 1.8V 3A 10DFN In stock: 6915 pcs RFQ	 ISL80102IRAJZ-TK Manufacturers: Intersil Description: IC REG LINEAR POS ADJ 2A 10DFN In stock: 80844 pcs RFQ
 ISL80102IR18Z-T Manufacturers: Intersil Description: IC REG LINEAR 1.8V 2A 10DFN In stock: 6694 pcs RFQ	 ISL80102IRAJZ-T7A Manufacturers: Intersil Description: IC REG LINEAR POS ADJ 2A 10DFN In stock: 33790 pcs RFQ
 ISL80102IR18Z Manufacturers: Intersil Description: IC REG LINEAR 1.8V 2A 10DFN In stock: 4689 pcs RFQ	 ISL80102IR25Z-T Manufacturers: Intersil Description: IC REG LINEAR 2.5V 2A 10DFN In stock: 6235 pcs RFQ
 ISL80102IR25Z Manufacturers: Intersil Description: IC REG LINEAR 2.5V 2A 10DFN In stock: 5300 pcs RFQ	 ISL80102IR25Z-TK Manufacturers: Intersil Description: IC REG LINEAR 2.5V 2A 10DFN In stock: 4546 pcs RFQ
 ISL80102IRAJZ-T Manufacturers: Intersil Description: IC REG LINEAR POS ADJ 2A 10DFN In stock: 91750 pcs RFQ	 ISL80103IR18Z Manufacturers: Intersil Description: IC REG LINEAR 1.8V 3A 10DFN In stock: 4385 pcs RFQ
 ISL80102IR18Z-TK Manufacturers: Intersil Description: IC REG LINEAR 1.8V 2A 10DFN In stock: 6692 pcs RFQ	 ISL80103EVAL2Z Manufacturers: Intersil Description: EVAL BOARD FOR ISL80103 In stock: 4395 pcs RFQ