



ISL80102IRAJZ-T7A

Part Number:	ISL80102IRAJZ-T7A
Manufacturer/Brand:	Intersil
Product description	IC REG LINEAR POS ADJ 2A 10DFN
Datasheets:	 ISL80102IRAJZ-T7A.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 ISL80102IRAJZ-T7A

PART NUMBER	ISL80102IRAJZ-T7A
MANUFACTURER	Intersil
DESCRIPTION	IC REG LINEAR POS ADJ 2A 10DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 ISL80102IRAJZ-T7A.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	Original-Reel®
PACKAGE / CASE	10-VDFN Exposed Pad
PSRR	62dB ~ 55dB (120Hz ~ 1kHz)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	ISL80102IRAJZ-T7ADKR
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-T7A	ISL80102IRAJZ-T7A Distributor	ISL80102IRAJZ-T7A Supplier
ISL80102IRAJZ-T7A Price	ISL80102IRAJZ-T7A Pictures	ISL80102IRAJZ-T7A Image
ISL80102IRAJZ-T7A PDF Datasheet	ISL80102IRAJZ-T7A Download Datasheet	ISL80102IRAJZ-T7A Datasheet
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Intersil ISL80102IRAJZ-T7A	Intersil Supplier	Intersil Distributor
Intersil ISL80102IRAJZ-T7A		

Related Products

 ISL80102IR25Z-TK Manufacturers: Intersil Description: IC REG LINEAR 2.5V 2A 10DFN In stock: Out stock RFQ	 ISL80102IRAJZ-T Manufacturers: Intersil Description: IC REG LINEAR POS ADJ 2A 10DFN In stock: Out stock RFQ
 ISL80103EVAL2Z Manufacturers: Intersil Description: EVAL BOARD FOR ISL80103 In stock: Out stock RFQ	 ISL80102IR25Z-T Manufacturers: Intersil Description: IC REG LINEAR 2.5V 2A 10DFN In stock: Out stock RFQ
 ISL80102IRAJZ-TK Manufacturers: Intersil Description: IC REG LINEAR POS ADJ 2A 10DFN In stock: Out stock RFQ	 ISL80103IR18Z Manufacturers: Intersil Description: IC REG LINEAR 1.8V 3A 10DFN In stock: Out stock RFQ
 ISL80102IR25Z Manufacturers: Intersil Description: IC REG LINEAR 2.5V 2A 10DFN In stock: Out stock RFQ	 ISL80102IR18Z-TK Manufacturers: Intersil Description: IC REG LINEAR 1.8V 2A 10DFN In stock: Out stock RFQ
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