



ISL80510IRAJZ-T7A

Part Number:	ISL80510IRAJZ-T7A
Manufacturer/Brand:	Intersil
Product description	IC REG LINEAR POS ADJ 1A 8DFN
Datasheets:	 ISL80510IRAJZ-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.

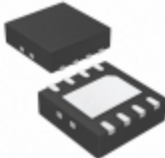
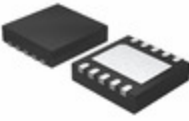
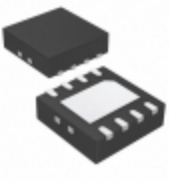
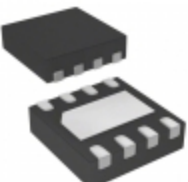
Specifications of ISL80510IRAJZ-T7A

PART NUMBER	ISL80510IRAJZ-T7A
MANUFACTURER	Intersil
DESCRIPTION	IC REG LINEAR POS ADJ 1A 8DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 ISL80510IRAJZ-T7A.pdf
VOLTAGE DROPOUT (MAX)	0.212V @ 1A
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	5.5V
VOLTAGE - INPUT (MAX)	6V
SUPPLIER DEVICE PACKAGE	8-DFN (3x3)
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-VDFN Exposed Pad
PSRR	58dB ~ 48dB (120Hz ~ 1kHz)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	ISL80510IRAJZ-T7ATR
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	6 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Adjustable 1 Output 0.8 V ~ 5.5 V 1A 8-DFN (3x3)
CURRENT - SUPPLY (MAX)	5.7mA
CURRENT - QUIESCENT (IQ)	4.6mA
CURRENT - OUTPUT	1A
CONTROL FEATURES	Enable, Soft Start

Related Tags

Intersil ISL80510IRAJZ-T7A	ISL80510IRAJZ-T7A Distributor	ISL80510IRAJZ-T7A Supplier
ISL80510IRAJZ-T7A Price	ISL80510IRAJZ-T7A Pictures	ISL80510IRAJZ-T7A Image
ISL80510IRAJZ-T7A PDF Datasheet	ISL80510IRAJZ-T7A Download Datasheet	ISL80510IRAJZ-T7A Datasheet
ISL80510IRAJZ-T7A Stock	Buy ISL80510IRAJZ-T7A	Buy Intersil ISL80510IRAJZ-T7A
Intersil ISL80510IRAJZ-T7A	Intersil Supplier	Intersil Distributor
Intersil ISL80510IRAJZ-T7A		

Related Products

 ISL80510IRAJZ Manufacturers: Intersil Description: IC REG LINEAR POS ADJ 1A 8DFN In stock: Out stock RFQ	Intersil A Renesas Company ISL8088EVAL1Z Manufacturers: Intersil Description: EVAL BOARD 1 FOR ISL8088 In stock: Out stock RFQ
Intersil A Renesas Company ISL8088EVAL2Z Manufacturers: Intersil Description: BOARD EVAL FOR ISL8088 In stock: Out stock RFQ	 ISL80510EVAL1Z Manufacturers: Intersil Description: EVAL BOARD FOR ISL80510 In stock: 3 pcs RFQ
 ISL8088IRZ Manufacturers: Intersil Description: IC REG BUCK ADJ 0.8A DL 10DFN In stock: 574 pcs RFQ	 ISL8088IRZ-TK Manufacturers: Intersil Description: IC REG BUCK ADJ 0.8A DL 10DFN In stock: Out stock RFQ
 ISL80505IRAJZ Manufacturers: Intersil Description: IC REG LINEAR POS ADJ 500MA 8DFN In stock: Out stock RFQ	 ISL80510IRAJZ-T Manufacturers: Intersil Description: IC REG LINEAR POS ADJ 1A 8DFN In stock: Out stock RFQ
 ISL80505IRAJZ-T Manufacturers: Intersil Description: IC REG LINEAR POS ADJ 500MA 8DFN In stock: Out stock RFQ	 ISL80505IRAJZ-T7A Manufacturers: Intersil Description: IC REG LINEAR POS ADJ 500MA 8DFN In stock: 250 pcs RFQ
 ISL8088IRZ-T Manufacturers: Intersil Description: IC REG BUCK ADJ 0.8A DL 10DFN In stock: Out stock RFQ	 ISL8088IRZ-T7A Manufacturers: Intersil Description: IC REG BUCK ADJ 0.8A DL 10DFN In stock: 506 pcs RFQ