



Image may be representation. See specifications for product details.

ISL80505IRAJZ-T

Part Number:	ISL80505IRAJZ-T
Manufacturer/Brand:	Intersil
Product description	IC REG LINEAR POS ADJ 500MA 8DFN
Datasheets:	PDF ISL80505IRAJZ-T.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

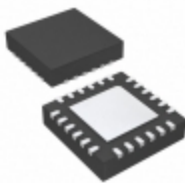
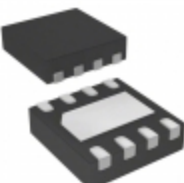
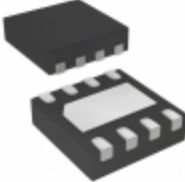
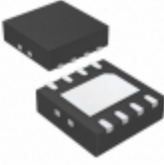
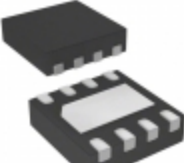
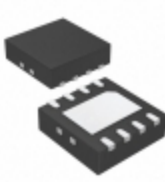
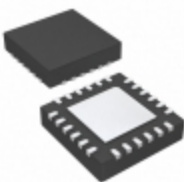
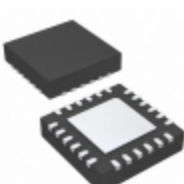
Specifications of ISL80505IRAJZ-T

PART NUMBER	ISL80505IRAJZ-T
MANUFACTURER	Intersil
DESCRIPTION	IC REG LINEAR POS ADJ 500MA 8DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF ISL80505IRAJZ-T.pdf
VOLTAGE DROPOUT (MAX)	0.09V @ 500mA
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	60dB ~ 57dB (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	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 500mA 8-DFN (3x3)
CURRENT - SUPPLY (MAX)	5.7mA
CURRENT - QUIESCENT (IQ)	4.6mA
CURRENT - OUTPUT	500mA
CONTROL FEATURES	Enable, Soft Start

Related Tags

Intersil ISL80505IRAJZ-T	ISL80505IRAJZ-T Distributor	ISL80505IRAJZ-T Supplier
ISL80505IRAJZ-T Price	ISL80505IRAJZ-T Pictures	ISL80505IRAJZ-T Image
ISL80505IRAJZ-T PDF Datasheet	ISL80505IRAJZ-T Download Datasheet	ISL80505IRAJZ-T Datasheet
ISL80505IRAJZ-T Stock	Buy ISL80505IRAJZ-T	Buy Intersil ISL80505IRAJZ-T
Intersil ISL80505IRAJZ-T	Intersil Supplier	Intersil Distributor
Intersil ISL80505IRAJZ-T		

Related Products

 ISL8036IRZ-T Manufacturers: Intersil Description: IC REG BUCK ADJ 3A SNGL/DL 24QFN In stock: Out stock RFQ	 ISL80505IRAJZ-T7A Manufacturers: Intersil Description: IC REG LINEAR POS ADJ 500MA 8DFN In stock: 250 pcs RFQ
 ISL80510IRAJZ-T7A Manufacturers: Intersil Description: IC REG LINEAR POS ADJ 1A 8DFN In stock: Out stock RFQ	 ISL8036DUALEVAL1Z Manufacturers: Intersil Description: EVAL BOARD 1 FOR ISL8036DUAL In stock: Out stock RFQ
 ISL8088EVAL1Z Manufacturers: Intersil Description: EVAL BOARD 1 FOR ISL8088 In stock: Out stock RFQ	 ISL80510IRAJZ Manufacturers: Intersil Description: IC REG LINEAR POS ADJ 1A 8DFN In stock: Out stock RFQ
 ISL80510EVAL1Z Manufacturers: Intersil Description: EVAL BOARD FOR ISL80510 In stock: 3 pcs 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	 ISL8036IRZ Manufacturers: Intersil Description: IC REG BUCK ADJ 3A SNGL/DL 24QFN In stock: 911 pcs RFQ
 ISL80410EVAL1Z Manufacturers: Intersil Description: ISL80410 EVALUATION BOARD In stock: Out stock RFQ	 ISL8036IRZ-T7A Manufacturers: Intersil Description: IC REG BUCK ADJ 3A SNGL/DL 24QFN In stock: 404 pcs RFQ