



ISL78310ARAJZ-T7A

Part Number:	ISL78310ARAJZ-T7A
Manufacturer/Brand:	Intersil
Product description	IC REG LINEAR POS ADJ 1A 10DFN
Datasheets:	 ISL78310ARAJZ-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.

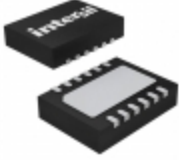
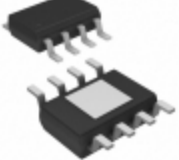
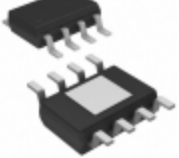
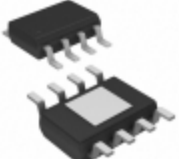
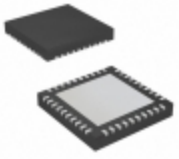
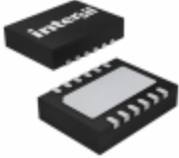
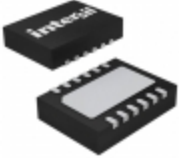
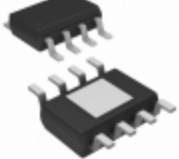
Specifications of ISL78310ARAJZ-T7A

PART NUMBER	ISL78310ARAJZ-T7A
MANUFACTURER	Intersil
DESCRIPTION	IC REG LINEAR POS ADJ 1A 10DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 ISL78310ARAJZ-T7A.pdf
VOLTAGE DROPOUT (MAX)	0.212V @ 1A
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	5V
VOLTAGE - INPUT (MAX)	6V
SUPPLIER DEVICE PACKAGE	10-DFN (3x3)
SERIES	Automotive, AEC-Q100
PROTECTION FEATURES	Over Temperature, Short Circuit
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	10-VDFN Exposed Pad
PSRR	72dB ~ 58dB (120Hz ~ 1KHz)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	ISL78310ARAJZ-T7ATR
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
MANUFACTURER STANDARD LEAD TIME	8 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Adjustable 1 Output 0.8 V ~ 5 V 1A 10-DFN (3x3)
CURRENT - SUPPLY (MAX)	7mA
CURRENT - QUIESCENT (IQ)	5mA
CURRENT - OUTPUT	1A
CONTROL FEATURES	Enable, Power Good, Soft Start

Related Tags

Intersil ISL78310ARAJZ-T7A	ISL78310ARAJZ-T7A Distributor	ISL78310ARAJZ-T7A Supplier
ISL78310ARAJZ-T7A Price	ISL78310ARAJZ-T7A Pictures	ISL78310ARAJZ-T7A Image
ISL78310ARAJZ-T7A PDF Datasheet	ISL78310ARAJZ-T7A Download Datasheet	ISL78310ARAJZ-T7A Datasheet
ISL78310ARAJZ-T7A Stock	Buy ISL78310ARAJZ-T7A	Buy Intersil ISL78310ARAJZ-T7A
Intersil ISL78310ARAJZ-T7A	Intersil Supplier	Intersil Distributor
Intersil ISL78310ARAJZ-T7A		

Related Products

 ISL78322ARZ-T Manufacturers: Intersil Description: IC REG BUCK ADJ 2A/1.7A DL 12DFN In stock: Out stock RFQ	 ISL78307FBEAZ-T7A Manufacturers: Intersil Description: IC REG LINEAR 3.3V 50MA 8SOIC In stock: Out stock RFQ
 Intersil A Renesas Company	 ISL78307FBEBZ-T7A Manufacturers: Intersil Description: IC REG LINEAR 5V 50MA 8SOIC In stock: 413 pcs RFQ
 ISL78310ARAJZ-T Manufacturers: Intersil Description: IC REG LINEAR POS ADJ 1A 10DFN In stock: Out stock RFQ	 ISL78307FBECZ Manufacturers: Intersil Description: IC REG LINEAR POS ADJ 50MA 8SOIC In stock: 669 pcs RFQ
 ISL78419ARZ Manufacturers: Intersil Description: IC TFT-LCD PS REGULATOR 28QFN In stock: Out stock RFQ	 ISL78365ARZ-T7A Manufacturers: Intersil Description: IC LASER DRIVER 40WQFN In stock: Out stock RFQ
 ISL78322ARZ-T7A Manufacturers: Intersil Description: IC REG BUCK ADJ 2A/1.7A DL 12DFN In stock: Out stock RFQ	 ISL78322ARZ Manufacturers: Intersil Description: IC REG BUCK ADJ 2A/1.7A DL 12DFN In stock: Out stock RFQ
 ISL78307FBECZ-T7A Manufacturers: Intersil Description: IC REG LINEAR POS ADJ 50MA 8SOIC In stock: Out stock RFQ	 ISL78310ARAJZ Manufacturers: Intersil Description: IC REG LINEAR POS ADJ 1A 10DFN In stock: Out stock RFQ