



Intersil

A Renesas Company



Image may be representation. See specifications for product details.

ISL78302AARJCZ

Part Number:	ISL78302AARJCZ
Manufacturer/Brand:	Intersil
Product description	IC REG LINEAR 1.8V/2.8V 10DFN
Datasheets:	 ISL78302AARJCZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	51622 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

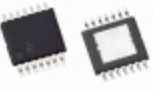
Specifications of ISL78302AARJCZ

PART NUMBER	ISL78302AARJCZ
MANUFACTURER	Intersil
DESCRIPTION	IC REG LINEAR 1.8V/2.8V 10DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	51622 pcs
DATA SHEET	 ISL78302AARJCZ.pdf
VOLTAGE DROPOUT (MAX)	-, 0.25V @ 300mA (Typ)
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V, 2.8V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	6.5V
SUPPLIER DEVICE PACKAGE	10-DFN (3x3)
SERIES	Automotive, AEC-Q100
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tube
PACKAGE / CASE	10-VDFN Exposed Pad
PSRR	90db ~ 50dB (1kHz ~ 100kHz), -
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 105°C
NUMBER OF REGULATORS	2
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 Fixed 2 Output 1.8V, 2.8V 300mA, 300mA 10-DFN (3x3)
CURRENT - SUPPLY (MAX)	55µA
CURRENT - QUIESCENT (IQ)	36µA
CURRENT - OUTPUT	300mA, 300mA
CONTROL FEATURES	Enable, Power On Reset
BASE PART NUMBER	ISL78302A

Related Tags

Intersil ISL78302AARJCZ	ISL78302AARJCZ Distributor	ISL78302AARJCZ Supplier
ISL78302AARJCZ Price	ISL78302AARJCZ Pictures	ISL78302AARJCZ Image
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Intersil ISL78302AARJCZ	Intersil Supplier	Intersil Distributor
Intersil ISL78302AARJCZ		

Related Products

 ISL78302AARJCZ-T Manufacturers: Intersil Description: IC REG LINEAR 1.8V/2.8V 10DFN In stock: 126792 pcs RFQ	 ISL78302AARJMZ-T Manufacturers: Intersil Description: IC REG LINEAR 2.8V/3V 10DFN In stock: 127042 pcs RFQ
 ISL78302AARBIZ-T7A Manufacturers: Intersil Description: IC REG LINEAR 1.5V/2.8V 10DFN In stock: 70744 pcs RFQ	 ISL78302AARGCZ-T Manufacturers: Intersil Description: IC REG LINEAR 1.8V/2.7V 10DFN In stock: 110800 pcs RFQ
 ISL78302AARJMZ Manufacturers: Intersil Description: IC REG LINEAR 2.8V/3V 10DFN In stock: 111058 pcs RFQ	 ISL78302AARJMZ-T7A Manufacturers: Intersil Description: IC REG LINEAR 2.8V/3V 10DFN In stock: 73908 pcs RFQ
 ISL78302AARGCZ-T7A Manufacturers: Intersil Description: IC REG LINEAR 1.8V/2.7V 10DFN In stock: 64131 pcs RFQ	 ISL78301FVECZ-T7A Manufacturers: Intersil Description: IC REG LIN POS ADJ 14HTSSOP In stock: 51604 pcs RFQ
 ISL78302AARGCZ Manufacturers: Intersil Description: IC REG LINEAR 1.8V/2.7V 10DFN In stock: 53315 pcs RFQ	 ISL78302AARBIZ Manufacturers: Intersil Description: IC REG LINEAR 1.5V/2.8V 10DFN In stock: 120726 pcs RFQ
 ISL78302AARJCZ-T7A Manufacturers: Intersil Description: IC REG LINEAR 1.8V/2.8V 10DFN In stock: 79850 pcs RFQ	 ISL78302AARJRZ Manufacturers: Intersil Description: IC REG LINEAR 2.6V/2.8V 10DFN In stock: 94903 pcs RFQ