



ISL78302AARGCZ

Part Number:	ISL78302AARGCZ
Manufacturer/Brand:	Intersil
Product description	IC REG LINEAR 1.8V/2.7V 10DFN
Datasheets:	 ISL78302AARGCZ.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.

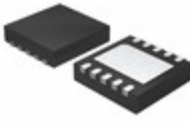
Specifications of ISL78302AARGCZ

PART NUMBER	ISL78302AARGCZ
MANUFACTURER	Intersil
DESCRIPTION	IC REG LINEAR 1.8V/2.7V 10DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 ISL78302AARGCZ.pdf
VOLTAGE DROPOUT (MAX)	-, 0.25V @ 300mA (Typ)
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V, 2.7V
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)
MANUFACTURER STANDARD LEAD TIME	9 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 2 Output 1.8V, 2.7V 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 ISL78302AARGCZ	ISL78302AARGCZ Distributor	ISL78302AARGCZ Supplier
ISL78302AARGCZ Price	ISL78302AARGCZ Pictures	ISL78302AARGCZ Image
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Intersil ISL78302AARGCZ		

Related Products

 ISL78301FVECZ Manufacturers: Intersil Description: IC REG LIN POS ADJ 14HTSSOP In stock: 699 pcs RFQ	 ISL78302AARJ CZ Manufacturers: Intersil Description: IC REG LINEAR 1.8V/2.8V 10DFN In stock: 996 pcs RFQ
 ISL78301FVEBZ-T7A Manufacturers: Intersil Description: IC REG LINEAR 5V 150MA 14HTSSOP In stock: 435 pcs RFQ	 ISL78302AARB JZ-T7A Manufacturers: Intersil Description: IC REG LINEAR 1.5V/2.8V 10DFN In stock: Out stock RFQ
 ISL78301FVECZ-T Manufacturers: Intersil Description: IC REG LIN POS ADJ 14HTSSOP In stock: Out stock RFQ	 ISL78302AARJ CZ-T7A Manufacturers: Intersil Description: IC REG LINEAR 1.8V/2.8V 10DFN In stock: Out stock RFQ
 ISL78302AARJ CZ-T Manufacturers: Intersil Description: IC REG LINEAR 1.8V/2.8V 10DFN In stock: Out stock RFQ	 ISL78302AARJ MZ Manufacturers: Intersil Description: IC REG LINEAR 2.8V/3V 10DFN In stock: Out stock RFQ
 ISL78302AARGCZ-T Manufacturers: Intersil Description: IC REG LINEAR 1.8V/2.7V 10DFN In stock: Out stock RFQ	 ISL78302AARB JZ Manufacturers: Intersil Description: IC REG LINEAR 1.5V/2.8V 10DFN In stock: Out stock RFQ
 ISL78301FVECZ-T7A Manufacturers: Intersil Description: IC REG LIN POS ADJ 14HTSSOP In stock: Out stock RFQ	 ISL78302AARGCZ-T7A Manufacturers: Intersil Description: IC REG LINEAR 1.8V/2.7V 10DFN In stock: Out stock RFQ