



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
Stock Condition	53315 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

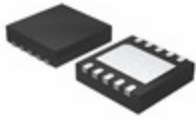
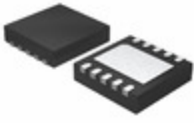
Specifications of ISL78302AARGCZ

PART NUMBER	ISL78302AARGCZ
MANUFACTURER	Intersil
DESCRIPTION	IC REG LINEAR 1.8V/2.7V 10DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	53315 pcs
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-VFDFN 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, 2.7V 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
ISL78302AARGCZ PDF Datasheet	ISL78302AARGCZ Download Datasheet	ISL78302AARGCZ Datasheet
ISL78302AARGCZ Stock	Buy ISL78302AARGCZ	Buy Intersil ISL78302AARGCZ
Intersil ISL78302AARGCZ	Intersil Supplier	Intersil Distributor
Intersil ISL78302AARGCZ		

Related Products

 ISL78302AARJCZ Manufacturers: Intersil Description: IC REG LINEAR 1.8V/2.8V 10DFN In stock: 51622 pcs RFQ	 ISL78302AARJCZ-T Manufacturers: Intersil Description: IC REG LINEAR 1.8V/2.8V 10DFN In stock: 126792 pcs RFQ
 ISL78302AARGCZ-T Manufacturers: Intersil Description: IC REG LINEAR 1.8V/2.7V 10DFN In stock: 110800 pcs RFQ	 ISL78301FVECZ-T Manufacturers: Intersil Description: IC REG LIN POS ADJ 14HTSSOP In stock: 70665 pcs RFQ
 ISL78302AARGCZ-T7A Manufacturers: Intersil Description: IC REG LINEAR 1.8V/2.7V 10DFN In stock: 64131 pcs RFQ	 ISL78302AARJCZ-T7A Manufacturers: Intersil Description: IC REG LINEAR 1.8V/2.8V 10DFN In stock: 79850 pcs RFQ
 ISL78301FVEBZ-T7A Manufacturers: Intersil Description: IC REG LINEAR 5V 150MA 14HTSSOP In stock: 34513 pcs RFQ	 ISL78302AARJMJZ Manufacturers: Intersil Description: IC REG LINEAR 2.8V/3V 10DFN In stock: 111058 pcs RFQ
 ISL78301FVECZ Manufacturers: Intersil Description: IC REG LIN POS ADJ 14HTSSOP In stock: 32496 pcs RFQ	 ISL78302AARBJZ Manufacturers: Intersil Description: IC REG LINEAR 1.5V/2.8V 10DFN In stock: 120726 pcs RFQ
 ISL78301FVECZ-T7A Manufacturers: Intersil Description: IC REG LIN POS ADJ 14HTSSOP In stock: 51604 pcs RFQ	 ISL78302AARBJZ-T7A Manufacturers: Intersil Description: IC REG LINEAR 1.5V/2.8V 10DFN In stock: 70744 pcs RFQ