



Intersil

A Renesas Company

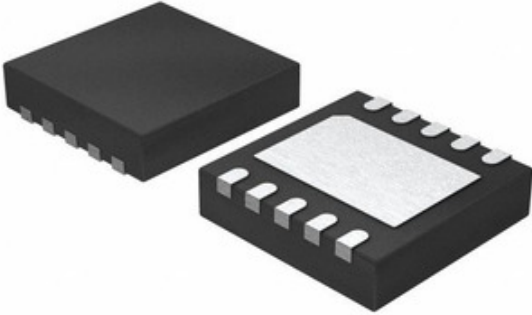


Image may be representation. See specifications for product details.

ISL78302AARJMZ

Part Number:	ISL78302AARJMZ
Manufacturer/Brand:	Intersil
Product description	IC REG LINEAR 2.8V/3V 10DFN
Datasheets:	 ISL78302AARJMZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	111058 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

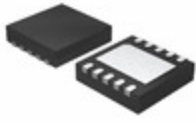
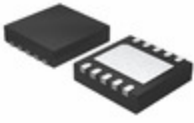
Specifications of ISL78302AARJMZ

PART NUMBER	ISL78302AARJMZ
MANUFACTURER	Intersil
DESCRIPTION	IC REG LINEAR 2.8V/3V 10DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	111058 pcs
DATA SHEET	 ISL78302AARJMZ.pdf
VOLTAGE DROPOUT (MAX)	0.25V @ 300mA (Typ), 0.23V @ 300mA (Typ)
VOLTAGE - OUTPUT (MIN/FIXED)	2.8V, 3V
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	-
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 2.8V, 3V 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 ISL78302AARJMZ	ISL78302AARJMZ Distributor	ISL78302AARJMZ Supplier
ISL78302AARJMZ Price	ISL78302AARJMZ Pictures	ISL78302AARJMZ Image
ISL78302AARJMZ PDF Datasheet	ISL78302AARJMZ Download Datasheet	ISL78302AARJMZ Datasheet
ISL78302AARJMZ Stock	Buy ISL78302AARJMZ	Buy Intersil ISL78302AARJMZ
Intersil ISL78302AARJMZ	Intersil Supplier	Intersil Distributor
Intersil ISL78302AARJMZ		

Related Products

 ISL78302AARJJCZ-T7A Manufacturers: Intersil Description: IC REG LINEAR 1.8V/2.8V 10DFN In stock: 79850 pcs RFQ	 ISL78302AARGCZ Manufacturers: Intersil Description: IC REG LINEAR 1.8V/2.7V 10DFN In stock: 53315 pcs RFQ
 ISL78302AARJJCZ-T Manufacturers: Intersil Description: IC REG LINEAR 1.8V/2.8V 10DFN In stock: 126792 pcs RFQ	 ISL78302AARJMZ-T7A Manufacturers: Intersil Description: IC REG LINEAR 2.8V/3V 10DFN In stock: 73908 pcs RFQ
 ISL78302AARJRZ-T Manufacturers: Intersil Description: IC REG LINEAR 2.6V/2.8V 10DFN In stock: 125294 pcs RFQ	 ISL78302AARLLZ Manufacturers: Intersil Description: IC REG LINEAR 2.9V/2.9V 10DFN In stock: 111977 pcs RFQ
 ISL78302AARJJCZ Manufacturers: Intersil Description: IC REG LINEAR 1.8V/2.8V 10DFN In stock: 51622 pcs RFQ	 ISL78302AARGCZ-T7A Manufacturers: Intersil Description: IC REG LINEAR 1.8V/2.7V 10DFN In stock: 64131 pcs RFQ
 ISL78302AARGCZ-T Manufacturers: Intersil Description: IC REG LINEAR 1.8V/2.7V 10DFN In stock: 110800 pcs RFQ	 ISL78302AARJRZ-T7A Manufacturers: Intersil Description: IC REG LINEAR 2.6V/2.8V 10DFN In stock: 46692 pcs RFQ
 ISL78302AARJMZ-T Manufacturers: Intersil Description: IC REG LINEAR 2.8V/3V 10DFN In stock: 127042 pcs RFQ	 ISL78302AARJRZ Manufacturers: Intersil Description: IC REG LINEAR 2.6V/2.8V 10DFN In stock: 94903 pcs RFQ