

# ISL78302AARMMZ

#### **ISL78302AARMMZ Information**

Contraction of the second seco	Part Number Manufacturer Category Description Package	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear IC REG LINEAR 3V/3V 10DFN 10-VFDFN Exposed Pad For the pricing/inventory/lead time, please contact	
For Reference Only		us Website: https://www.heisener.com E-mail: salesdept@heisener.com	Request a Quote

## **Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



## ISL78302AARMMZ Specifications

Manufacturer Part Number	ISL78302AARMMZ
Manufacturer	Intersil
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Package	10-VFDFN Exposed Pad
Series	Automotive, AEC-Q100
Output Configuration	Positive
Output Type	Fixed
Number of Regulators	2
Voltage - Input (Max)	6.5V
Voltage - Output (Min/Fixed)	3V, 3V
Voltage - Output (Max)	-
Voltage Dropout (Max)	0.23V @ 300mA (Typ), 0.23V @ 300mA (Typ)
Current - Output	300mA, 300mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	36µA ~ 55µA
PSRR	-
Control Features	Enable, Power On Reset
Protection Features	Over Current, Over Temperature
Operating Temperature	$-40^{\circ}$ C ~ $105^{\circ}$ C
Mounting Type	Surface Mount
Package / Case	10-VFDFN Exposed Pad
Supplier Device Package	10-DFN (3x3)
	Report errors?

#### ISL78302AARMMZ Guarantees



Quality Guarantees

We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.

# SERVICE BUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### ISL78302AARMMZ Payment Methods





If you have any question about ISL78302AARMMZ, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com