

ISL78302AARPLZ Information


For Reference Only

Part Number [ISL78302AARPLZ](#)
Manufacturer Renesas Electronics America
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - Linear](#)
Description IC REG LINEAR 1.85V/2.9V 10DFN
Package 10-VDFN Exposed Pad
 For the pricing/inventory/lead time, please contact 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.


ISL78302AARPLZ Specifications

| | |
|------------------------------|---|
| Manufacturer Part Number | ISL78302AARPLZ |
| Manufacturer | Renesas Electronics America |
| Category | Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear |
| Package | 10-VDFN 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) | 1.85V, 2.9V |
| Voltage - Output (Max) | - |
| Voltage Dropout (Max) | -, 0.23V @ 300mA (Typ) |
| Current - Output | 300mA, 300mA |
| Current - Quiescent (Iq) | 36µA |
| Current - Supply (Max) | 55µA |
| PSRR | - |
| Control Features | Enable, Power On Reset |
| Protection Features | Over Current, Over Temperature |
| Operating Temperature | -40°C ~ 105°C |
| Mounting Type | Surface Mount |
| Package / Case | 10-VDFN Exposed Pad |
| Supplier Device Package | 10-DFN (3x3) |

[Report errors?](#)

ISL78302AARPLZ 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 Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

ISL78302AARPLZ Payment Methods



ISL78302AARPLZ Shipping Methods



If you have any question about ISL78302AARPLZ, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com