

**ISL78302ARFBZ Information**


For Reference Only

**Part Number** [ISL78302ARFBZ](#)  
**Manufacturer** Intersil  
**Category** Integrated Circuits (ICs)  
 PMIC - Voltage Regulators - Linear  
**Description** IC REG LIN 1.5/2.5V 10DFN  
**Package** 10-VFDFN Exposed Pad  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**ISL78302ARFBZ Specifications**

|                              |   |
|------------------------------|---|
| Manufacturer Part Number     | <a href="#">ISL78302ARFBZ</a>   |
| Manufacturer                 | Intersil  |
| Category                     | Integrated Circuits (ICs)<br><a href="#">PMIC - Voltage Regulators - Linear</a> |
| 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) | 1.5V, 2.5V  |
| Voltage - Output (Max)       | -   |
| Voltage Dropout (Max)        | -, 0.3V @ 300mA (Typ)   |
| Current - Output             | 300mA, 300mA  |
| Current - Quiescent (Iq)     | -   |
| Current - Supply (Max)       | 36µA ~ 55µA   |
| PSRR                         | 64dB ~ 38dB (1kHz ~ 100kHz), -  |
| 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-VFDFN Exposed Pad  |
| Supplier Device Package      | 10-DFN (3x3)  |

[Report errors?](#)

## ISL78302ARFBZ 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.

## ISL78302ARFBZ Payment Methods



## ISL78302ARFBZ Shipping Methods



If you have any question about ISL78302ARFBZ, please do not hesitate to contact us!

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

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)