



ISL9014AIRKKZ-T Information

Part Number ISL9014AIRKKZ-T

ManufacturerRenesas Electronics AmericaCategoryIntegrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

Description IC REG LINEAR 2.85V/2.85V 10DFN

Package 10-VFDFN Exposed Pad

For the pricing/inventory/lead time, please contact

us

For Reference Only

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









ISL9014AIRKKZ-T Specifications

| Manufacturer Part Number | ISL9014AIRKKZ-T |
|------------------------------|--|
| Manufacturer | Renesas Electronics America |
| Category | Integrated Circuits (ICs) |
| | PMIC - Voltage Regulators - Linear |
| Package | 10-VFDFN Exposed Pad |
| Series | - |
| Output Configuration | Positive |
| Output Type | Fixed |
| Number of Regulators | 2 |
| Voltage - Input (Max) | 6.5V |
| Voltage - Output (Min/Fixed) | 2.85V, 2.85V |
| Voltage - Output (Max) | - |
| Voltage Dropout (Max) | 0.2V @ 150mA, 0.325V @ 300mA |
| Current - Output | 300mA, 300mA |
| Current - Quiescent (Iq) | $40\mu A$ |
| Current - Supply (Max) | 60μΑ |
| PSRR | - |
| Control Features | Enable |
| Protection Features | Over Current, Over Temperature, Soft Start, Under Voltage Lockout (UVLO) |
| Operating Temperature | -40°C ~ 85°C |
| Mounting Type | Surface Mount |
| Package / Case | 10-VFDFN Exposed Pad |
| Supplier Device Package | 10-DFN (3x3) |
| | Report errors? |

ISL9014AIRKKZ-T 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.

ISL9014AIRKKZ-T Payment Methods



















ISL9014AIRKKZ-T Shipping Methods













If you have any question about ISL9014AIRKKZ-T, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com