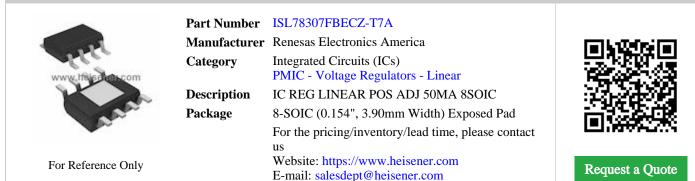


ISL78307FBECZ-T7A

ISL78307FBECZ-T7A Information



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.



ISL78307FBECZ-T7A Specifications

Manufacturer Part NumberISL78307FBECZ-T7AManufacturerRenesas Electronics AmericaCategoryIntegrated Circuits (ICs)PMIC - Voltage Regulators - Linear
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PMIC - Voltage Regulators - Linear
Package 8-SOIC (0.154", 3.90mm Width) Exposed Pad
Series Automotive, AEC-Q100
Output Configuration Positive
Output Type Adjustable
Number of Regulators 1
Voltage - Input (Max) 40V
Voltage - Output (Min/Fixed) 2.5V
Voltage - Output (Max) 12V
Voltage Dropout (Max) -
Current - Output 50mA
Current - Quiescent (Iq) 24µA
Current - Supply (Max) 82µA
PSRR 58dB (100Hz)
Control Features Enable
Protection Features Over Current, Over Temperature
Operating Temperature $-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$
Mounting Type Surface Mount
Package / Case8-SOIC (0.154", 3.90mm Width) Exposed Pad
Supplier Device Package 8-SOIC-EP
Report er

ISL78307FBECZ-T7A 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.

ISL78307FBECZ-T7A Payment Methods



If you have any question about ISL78307FBECZ-T7A, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com