

ISL78201AVEZ-TR5506 Information


For Reference Only

Part Number [ISL78201AVEZ-TR5506](#)
Manufacturer Renesas Electronics America
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - DC DC Switching Regulators](#)
Description IC REG BCK/BST ADJ 2.5A 20HTSSOP
Package 20-TSSOP (0.173", 4.40mm Width) Exposed Pad
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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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.


ISL78201AVEZ-TR5506 Specifications

Manufacturer Part Number	ISL78201AVEZ-TR5506
Manufacturer	Renesas Electronics America
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Regulators
Package	20-TSSOP (0.173", 4.40mm Width) Exposed Pad
Series	Automotive, AEC-Q100
Function	Step-Up, Step-Up/Step-Down
Output Configuration	Positive
Topology	Buck, Buck-Boost
Output Type	Adjustable
Number of Outputs	1
Voltage - Input (Min)	3V
Voltage - Input (Max)	40V
Voltage - Output (Min/Fixed)	0.8V
Voltage - Output (Max)	38V
Current - Output	2.5A
Frequency - Switching	200kHz ~ 2.2MHz
Synchronous Rectifier	Both
Operating Temperature	-40°C ~ 105°C (TA)
Mounting Type	Surface Mount
Package / Case	20-TSSOP (0.173", 4.40mm Width) Exposed Pad
Supplier Device Package	20-HTSSOP

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ISL78201AVEZ-TR5506 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.

ISL78201AVEZ-TR5506 Payment Methods



ISL78201AVEZ-TR5506 Shipping Methods



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