

ISL8560MREP Information


For Reference Only

Part Number [ISL8560MREP](#)
Manufacturer Renesas Electronics America
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - DC DC Switching Regulators](#)
Description IC REGULATOR
Package 20-VQFN 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.


ISL8560MREP Specifications

Manufacturer Part Number	ISL8560MREP
Manufacturer	Renesas Electronics America
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Regulators
Package	20-VQFN Exposed Pad
Series	-
Function	Step-Down
Output Configuration	Positive
Topology	Buck
Output Type	Adjustable
Number of Outputs	1
Voltage - Input (Min)	9V
Voltage - Input (Max)	60V
Voltage - Output (Min/Fixed)	1.21V
Voltage - Output (Max)	55V
Current - Output	2A
Frequency - Switching	100kHz ~ 600kHz
Synchronous Rectifier	Yes
Operating Temperature	-55°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	20-VQFN Exposed Pad
Supplier Device Package	20-QFN (6x6)

[Report errors?](#)

ISL8560MREP 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.

ISL8560MREP Payment Methods



ISL8560MREP Shipping Methods



If you have any question about ISL8560MREP, please do not hesitate to contact us!

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