

ISL6416IAZ Information


For Reference Only

Part Number [ISL6416IAZ](#)
Manufacturer Renesas Electronics America
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - Linear](#)
Description IC REG LIN 1.8V/2.8V/2.8V 16QSOP
Package 16-SSOP (0.154", 3.90mm Width)
 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.


ISL6416IAZ Specifications

Manufacturer Part Number	ISL6416IAZ
Manufacturer	Renesas Electronics America
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear
Package	16-SSOP (0.154", 3.90mm Width)
Series	-
Output Configuration	Positive
Output Type	Fixed
Number of Regulators	3
Voltage - Input (Max)	3.6V
Voltage - Output (Min/Fixed)	1.8V, 2.8V, 2.8V
Voltage - Output (Max)	-
Voltage Dropout (Max)	-, 0.2V @ 225mA, 0.2V @ 125mA
Current - Output	330mA, 225mA, 125mA
Current - Quiescent (Iq)	830µA
Current - Supply (Max)	-
PSRR	-
Control Features	Enable, Fault Output, Reset
Protection Features	Over Current, Over Temperature, Short Circuit
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	16-SSOP (0.154", 3.90mm Width)
Supplier Device Package	16-QSOP

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ISL6416IAZ 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.

ISL6416IAZ Payment Methods



ISL6416IAZ Shipping Methods



If you have any question about ISL6416IAZ, please do not hesitate to contact us!

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