

ISL6442IA-TK Information


For Reference Only

Part Number [ISL6442IA-TK](#)
Manufacturer Renesas Electronics America
Category Integrated Circuits (ICs)
Category [PMIC - Voltage Regulators - Linear + Switching](#)
Description IC REG TRPL BCK/LINEAR 24QSOP
Package 24-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


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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.


ISL6442IA-TK Specifications

Manufacturer Part Number	ISL6442IA-TK
Manufacturer	Renesas Electronics America
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear + Switching
Package	24-SSOP (0.154", 3.90mm Width)
Series	-
Topology	Step-Down (Buck) Synchronous (2), Linear (LDO) (1)
Function	-
Number of Outputs	3
Frequency - Switching	300kHz ~ 2.55MHz
Voltage/Current - Output 1	Controller
Voltage/Current - Output 2	Controller
Voltage/Current - Output 3	Controller
w/LED Driver	No
w/Supervisor	No
w/Sequencer	No
Voltage - Supply	4.5 V ~ 5.5 V
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	24-SSOP (0.154", 3.90mm Width)
Supplier Device Package	-

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ISL6442IA-TK 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.

ISL6442IA-TK Payment Methods



ISL6442IA-TK Shipping Methods



If you have any question about ISL6442IA-TK, please do not hesitate to contact us!

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