

ISL43240IAZ-T7A Information


For Reference Only

Part Number [ISL43240IAZ-T7A](#)
Manufacturer Renesas Electronics America
Category Integrated Circuits (ICs)
 Interface - Analog Switches, Multiplexers, Demultiplexers
Description IC SWITCH SPDT QUAD 20SSOP
Package 20-SSOP (0.209", 5.30mm 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.


ISL43240IAZ-T7A Specifications

Manufacturer Part Number	ISL43240IAZ-T7A
Manufacturer	Renesas Electronics America
Category	Integrated Circuits (ICs) Interface - Analog Switches, Multiplexers, Demultiplexers
Package	20-SSOP (0.209", 5.30mm Width)
Series	-
Switch Circuit	SPDT
Multiplexer/Demultiplexer Circuit	2:1
Number of Circuits	4
On-State Resistance (Max)	25 Ohm
Channel-to-Channel Matching (Ron)	500 mOhm
Voltage - Supply, Single (V+)	2.7 V ~ 12 V
Voltage - Supply, Dual (V±)	±2 V ~ 6 V
Switch Time (Ton, Toff) (Max)	65ns, 50ns
-3db Bandwidth	-
Charge Injection	5pC (Max)
Channel Capacitance (CS(off), CD(off))	10pF, 10pF
Current - Leakage (IS(off)) (Max)	200pA
Crosstalk	-92dB @ 1MHz
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	20-SSOP (0.209", 5.30mm Width)
Supplier Device Package	20-SSOP

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ISL43240IAZ-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 Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

ISL43240IAZ-T7A Payment Methods



ISL43240IAZ-T7A Shipping Methods



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