

ISL8323IB

ISL8323IB Information

| with thesener.com | Part Number Manufacturer Category | ISL8323IB Intersil Integrated Circuits (ICs) Interface - Analog Switches, Multiplexers, Demultiplexers | |
|--------------------|---|--|-----------------|
| | Description Package | IC SWITCH DUAL SPST 8SOIC 8-SOIC (0.154", 3.90mm Width) | |
| For Reference Only | I achage | For the pricing/inventory/lead time, please contact | |
| | | 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.



ISL8323IB Specifications

| Manufacturer Part Number | ISL8323IB |
|--|---|
| Manufacturer | Intersil |
| Category | Integrated Circuits (ICs) |
| | Interface - Analog Switches, Multiplexers, Demultiplexers |
| Package | 8-SOIC (0.154", 3.90mm Width) |
| Series | - |
| Switch Circuit | SPST - NO |
| Multiplexer/Demultiplexer Circuit | 1:1 |
| Number of Circuits | 2 |
| On-State Resistance (Max) | 60 Ohm |
| Channel-to-Channel Matching (Ron) | 800 mOhm |
| Voltage - Supply, Single (V+) | 2.7 V ~ 12 V |
| Voltage - Supply, Dual (V±) | - |
| Switch Time (Ton, Toff) (Max) | 150ns, 100ns |
| -3db Bandwidth | - |
| Charge Injection | 5pC (Max) |
| Channel Capacitance (CS(off), CD(off)) | 9pF, 9pF |
| Current - Leakage (IS(off)) (Max) | 100pA |
| Crosstalk | -85dB @ 1MHz |
| Operating Temperature | -40°C ~ 85°C (TA) |
| Package / Case | 8-SOIC (0.154", 3.90mm Width) |
| Supplier Device Package | 8-SOIC |
| | Report errors? |

ISL8323IB 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 BUARANTEE

Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

If you have any question about ISL8323IB, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com