## SI8602AC-B-ISR Information

|  |  |
|---|---|
| **Part Number** | SI8602AC-B-ISR |
| **Manufacturer** | Silicon Labs |
| **Category** | Isolators |
|  | Digital Isolators |
| **Description** | DGTL ISO 3.75KV 2CH I2C 8SOIC |
| **Package** | 8-SOIC (0.154", 3.90mm Width) |

For Reference Only

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.

## SI8602AC-B-ISR Specifications

| | |
|---|---|
| Manufacturer Part Number | SI8602AC-B-ISR |
| Manufacturer | Silicon Labs |
| Category | Isolators |
| | Digital Isolators |
| Package | 8-SOIC (0.154", 3.90mm Width) |
| Series | Automotive, AEC-Q100 |
| Technology | Capacitive Coupling |
| Type | I2C |
| Isolated Power | No |
| Number of Channels | 2 |
| Inputs - Side 1/Side 2 | 2/1 |
| Channel Type | Bidirectional, Unidirectional |
| Voltage - Isolation | 3750Vrms |
| Common Mode Transient Immunity (Min) | 35kV/µs |
| Data Rate | - |
| Propagation Delay tpLH / tpHL (Max) | - |
| Pulse Width Distortion (Max) | - |
| Rise / Fall Time (Typ) | - |
| Voltage - Supply | 3 V ~ 5.5 V |
| Operating Temperature | -40°C ~ 125°C |
| Package / Case | 8-SOIC (0.154", 3.90mm Width) |
| Supplier Device Package | 8-SOIC |

Report errors?

## SI8602AC-B-ISR 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.

## SI8602AC-B-ISR Payment Methods

## SI8602AC-B-ISR Shipping Methods

If you have any question about SI8602AC-B-ISR, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com