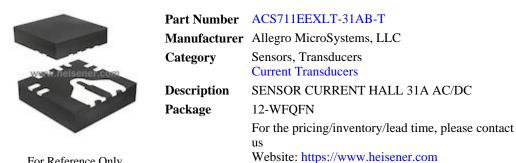


ACS711EEXLT-31AB-T

ACS711EEXLT-31AB-T Information



For Reference Only

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.



Request a Quote

ACS711EEXLT-31AB-T Specifications

| Manufacturer Part Number | ACS711EEXLT-31AB-T |
|--------------------------|---|
| Manufacturer | Allegro MicroSystems, LLC |
| Category | Sensors, Transducers |
| | Current Transducers |
| Package | 12-WFQFN |
| Series | - |
| For Measuring | AC/DC |
| Sensor Type | Hall Effect, Open Loop |
| Current - Sensing | 31A |
| Number of Channels | 1 |
| Output | Ratiometric, Voltage |
| Sensitivity | 45mV/A |
| Frequency | $DC \sim 100 kHz$ |
| Linearity | $\pm 1\%$ |
| Accuracy | $\pm 5\%$ |
| Voltage - Supply | 3 V ~ 5.5 V |
| Response Time | 4.6µs |
| Current - Supply (Max) | 5.5mA |
| Operating Temperature | $-40^{\circ}\mathrm{C} \sim 85^{\circ}\mathrm{C}$ |
| Polarization | Bidirectional |
| Mounting Type | Surface Mount |
| Package / Case | 12-WFQFN |
| | Report errors? |

E-mail: salesdept@heisener.com

ACS711EEXLT-31AB-T Guarantees



Ouality 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.

DISCOVER

ACS711EEXLT-31AB-T Payment Methods





 \mathbf{M}

ACS711EEXLT-31AB-T Shipping Methods



If you have any question about ACS711EEXLT-31AB-T, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com