## ACS764XLFTR-32AU-T Information

| | | |
|---|---|---|
| **Part Number** | ACS764XLFTR-32AU-T | |
| **Manufacturer** | Allegro MicroSystems, LLC | |
| **Category** | Sensors, Transducers | |
| | Current Transducers | |
| **Description** | SENSOR CURRENT HALL 32A DC | |
| **Package** | 24-SSOP (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.

## ACS764XLFTR-32AU-T Specifications

| | |
|---|---|
| Manufacturer Part Number | ACS764XLFTR-32AU-T |
| Manufacturer | Allegro MicroSystems, LLC |
| Category | Sensors, Transducers |
| | Current Transducers |
| Package | 24-SSOP (0.154", 3.90mm Width) |
| Series | - |
| For Measuring | DC |
| Sensor Type | Hall Effect, Open Loop |
| Current - Sensing | 32A |
| Number of Channels | 1 |
| Output | I2C |
| Sensitivity | - |
| Frequency | 2kHz |
| Linearity | ±0.75% |
| Accuracy | ±1% |
| Voltage - Supply | 3 V ~ 3.6 V |
| Response Time | 100μs |
| Current - Supply (Max) | 14mA |
| Operating Temperature | -40°C ~ 125°C |
| Polarization | Unidirectional |
| Mounting Type | Surface Mount |
| Package / Case | 24-SSOP (0.154", 3.90mm Width) |

Report errors?

## ACS764XLFTR-32AU-T 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.

## ACS764XLFTR-32AU-T Payment Methods

## ACS764XLFTR-32AU-T Shipping Methods

If you have any question about ACS764XLFTR-32AU-T, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com