



### **LA01P054S05 Information**

Part Number LA01P054S05

Manufacturer Tamura

Category Sensors, Transducers

**Current Transducers** 

**Description SENSOR** Package Module

For the pricing/inventory/lead time, please contact

Website: https://www.heisener.com

E-mail: salesdept@heisener.com



Request a Quote

## **Certified Quality**

For Reference Only

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.









# LA01P054S05 Specifications

| Manufacturer Part Number | LA01P054S05            |
|--------------------------|------------------------|
| Manufacturer             | Tamura                 |
|                          |                        |
| Category                 | Sensors, Transducers   |
|                          | Current Transducers    |
| Package                  | Module                 |
| Series                   | LA01P                  |
| For Measuring            | AC/DC                  |
| Sensor Type              | Hall Effect, Open Loop |
| Current - Sensing        | 54A                    |
| Number of Channels       | 1                      |
| Output                   | Ratiometric, Voltage   |
| Sensitivity              | 40mV/A                 |
| Frequency                | DC ~ 400kHz            |
| Linearity                | ±1%                    |
| Accuracy                 | ±1%                    |
| Voltage - Supply         | 4.5 V ~ 5.5 V          |
| Response Time            | 1μs                    |
| Current - Supply (Max)   | 10mA                   |
| Operating Temperature    | -40°C ~ 90°C           |
| Polarization             | Bidirectional          |
| Mounting Type            | Through Hole           |
| Package / Case           | Module                 |
|                          | Report errors?         |

#### LA01P054S05 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.

### LA01P054S05 Payment Methods





















## LA01P054S05 Shipping Methods













If you have any question about LA01P054S05, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com