

# AS5145B-HSST

a Quote

## **AS5145B-HSST Information**

| with the second    | Part Number  | AS5145B-HSST  |         |
|--------------------|--------------|---|---------|
|                    | Manufacturer | ams   |         |
|                    | Category     | Sensors, Transducers<br>Encoders  | - 334   |
|                    | Description  | IC ENCODER ROTARY 12-BIT 16-SSOP  | - 2263  |
|                    | Package      | -   |         |
|                    |              | For the pricing/inventory/lead time, please contact                       |         |
| For Reference Only |              | us<br>Website: https://www.heisener.com<br>E-mail: salesdept@heisener.com | Request |

# **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.



# **AS5145B-HSST Specifications**

| Manufacturer Part Number     | AS5145B-HSST                 |
|------------------------------|------------------------------|
| Manufacturer                 | ams                          |
| Category                     | Sensors, Transducers         |
|                              | Encoders                     |
| Package                      | -                            |
| Series                       | Automotive, AEC-Q100         |
| Encoder Type                 | Magnetic                     |
| Output Type                  | Quadrature (Incremental)     |
| Pulses per Revolution        | 1024                         |
| Voltage - Supply             | 3 V ~ 3.6 V, 4.5 V ~ 5.5 V   |
| Actuator Type                | External Magnet Not Included |
| Detent                       | No                           |
| Built in Switch              | No                           |
| Mounting Type                | Surface Mount                |
| Orientation                  | -                            |
| Termination Style            | SMD (SMT) Tab                |
| Rotational Life (Cycles Min) | -                            |
|                              | Report errors?               |

#### **AS5145B-HSST 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.

## **AS5145B-HSST Payment Methods**





If you have any question about AS5145B-HSST, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com