

The logo for Honeywell Microelectronics & Precision Sensors. It features the word "Honeywell" in a large, bold, red sans-serif font on the left. To its right, the words "Microelectronics & Precision Sensors" are stacked vertically in a smaller, black sans-serif font. The entire logo is set against a light gray background.

Image may be representation. See specifications for product details.

## HT506

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | HT506                                                                                                                |
| Manufacturer/Brand: | Honeywell Microelectronics & Precision Sensors                                                                       |
| Product description | IC MUX ANLG 16-CH SINGLE 28-DIP                                                                                      |
| Datasheets:         |  <a href="#">HT506.pdf</a>          |
| RoHS Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 174 pcs stock                                                                                                        |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

## REQUEST FOR QUOTATION

## Specifications of HT506

|                                   |                                                                                                               |
|-----------------------------------|---------------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | HT506                                                                                                         |
| MANUFACTURER                      | Honeywell Microelectronics & Precision Sensors                                                                |
| DESCRIPTION                       | IC MUX ANLG 16-CH SINGLE 28-DIP                                                                               |
| LEAD FREE STATUS / ROHS STATUS    | Contains lead / RoHS non-compliant                                                                            |
| QUANTITY AVAILABLE                | 174 pcs                                                                                                       |
| DATA SHEET                        |  <a href="#">HT506.pdf</a> |
| VOLTAGE - SUPPLY, SINGLE (V+)     | 5V                                                                                                            |
| VOLTAGE - SUPPLY, DUAL (V±)       | -                                                                                                             |
| SWITCH CIRCUIT                    | -                                                                                                             |
| SUPPLIER DEVICE PACKAGE           | 28-CDIP                                                                                                       |
| SERIES                            | HTMOS™                                                                                                        |
| PACKAGING                         | Bulk                                                                                                          |
| PACKAGE / CASE                    | 28-DIP (0.600", 15.24mm)                                                                                      |
| OPERATING TEMPERATURE             | -55°C ~ 225°C (TA)                                                                                            |
| ON-STATE RESISTANCE (MAX)         | 400 Ohm                                                                                                       |
| NUMBER OF CHANNELS                | 1                                                                                                             |
| MULTIPLEXER/DEMULTIPLEXER CIRCUIT | 16:1                                                                                                          |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 1 (Unlimited)                                                                                                 |
| LEAD FREE STATUS / ROHS STATUS    | Contains lead / RoHS non-compliant                                                                            |
| FEATURES                          | -                                                                                                             |
| DETAILED DESCRIPTION              | High Temperature Switch IC 1 Channel 28-CDIP                                                                  |
| APPLICATIONS                      | High Temperature                                                                                              |
| -3DB BANDWIDTH                    | -                                                                                                             |

## Related Tags

|                                                      |                                                         |                                                            |
|------------------------------------------------------|---------------------------------------------------------|------------------------------------------------------------|
| Honeywell Microelectronics & Precision Sensors HT506 | HT506 Distributor                                       | HT506 Supplier                                             |
| HT506 Price                                          | HT506 Pictures                                          | HT506 Image                                                |
| HT506 PDF Datasheet                                  | HT506 Download Datasheet                                | HT506 Datasheet                                            |
| HT506 Stock                                          | Buy HT506                                               | Buy Honeywell Microelectronics & Precision Sensors HT506   |
| Honeywell Microelectronics & Precision Sensors HT506 | Honeywell Microelectronics & Precision Sensors Supplier | Honeywell Microelectronics & Precision Sensors Distributor |
| Honeywell Microelectronics & Precision Sensors HT506 |                                                         |                                                            |

## Related Products

|                                                                                    |                                                                                                                                                                            |                                                                                     |                                                                                                                                                                             |
|------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  | <b>HT5-RED</b><br>Manufacturers: Bivar, Inc.<br>Description: LED RED PC MOUNT<br>In stock: 118432 pcs<br><a href="#">RFQ</a>                                               |  | <b>HT5-YEL-T</b><br>Manufacturers: Bivar, Inc.<br>Description: LED YELLOW R/A PC MOUNT<br>In stock: 144803 pcs<br><a href="#">RFQ</a>                                       |
|  | <b>HT55BB103KN</b><br>Manufacturers: KEMET<br>Description: CAP CER 10000PF 50V X7R RADIAL<br>In stock: 1429 pcs<br><a href="#">RFQ</a>                                     |  | <b>HT5-RED-T</b><br>Manufacturers: Bivar, Inc.<br>Description: LED RED R/A PC MOUNT<br>In stock: 111303 pcs<br><a href="#">RFQ</a>                                          |
|  | <b>HT507DC</b><br>Manufacturers: Honeywell Microelectronics & Precision Sensors<br>Description: IC MUX ANALOG 8-CH DUAL 28-DIP<br>In stock: 182 pcs<br><a href="#">RFQ</a> |  | <b>HT5-GRN</b><br>Manufacturers: Bivar, Inc.<br>Description: LED GREEN PC MOUNT<br>In stock: 106426 pcs<br><a href="#">RFQ</a>                                              |
|  | <b>HT507</b><br>Manufacturers: Honeywell Microelectronics & Precision Sensors<br>Description: IC MUX ANALOG 8-CH DUAL 28-DIP<br>In stock: 167 pcs<br><a href="#">RFQ</a>   |  | <b>HT55AN103GN</b><br>Manufacturers: KEMET<br>Description: CAP CER 10000PF 25V NP0 RADIAL<br>In stock: 2023 pcs<br><a href="#">RFQ</a>                                      |
|  | <b>HT5-GRN-T</b><br>Manufacturers: Bivar, Inc.<br>Description: LED GREEN R/A PC MOUNT<br>In stock: 141986 pcs<br><a href="#">RFQ</a>                                       |  | <b>HT506DC</b><br>Manufacturers: Honeywell Microelectronics & Precision Sensors<br>Description: IC MUX ANLG 16-CH SINGLE 28-DIP<br>In stock: 196 pcs<br><a href="#">RFQ</a> |
|  | <b>HT5-YEL</b><br>Manufacturers: Bivar, Inc.<br>Description: LED YELLOW PC MOUNT<br>In stock: 88250 pcs<br><a href="#">RFQ</a>                                             |  | <b>HT55BB562KN</b><br>Manufacturers: KEMET<br>Description: CAP CER 5600PF 50V X7R RADIAL<br>In stock: 1997 pcs<br><a href="#">RFQ</a>                                       |