



LY330ALHTR

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LY330ALHTR                                                                                                   |
| Manufacturer/Brand: | STMicroelectronics                                                                                           |
| Product description | IC GYROSCOPE MEMS SGL LP 10LGA                                                                               |
| Datasheets:         |  LY330ALHTR.pdf             |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 6145 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

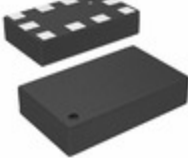
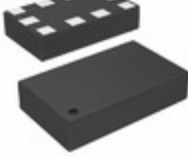
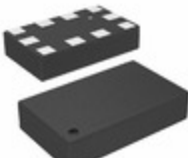
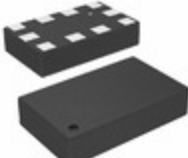
Specifications of LY330ALHTR

|                                  |                                                                                                    |
|----------------------------------|----------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LY330ALHTR                                                                                         |
| MANUFACTURER                     | STMicroelectronics                                                                                 |
| DESCRIPTION                      | IC GYROSCOPE MEMS SGL LP 10LGA                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                         |
| QUANTITY AVAILABLE               | 6145 pcs                                                                                           |
| DATA SHEET                       |  LY330ALHTR.pdf |
| VOLTAGE - SUPPLY                 | 2.7 V ~ 3.6 V                                                                                      |
| TYPE                             | Analog                                                                                             |
| SERIES                           | -                                                                                                  |
| SENSITIVITY (MV/°S)              | 3.752                                                                                              |
| SENSITIVITY (LSB/(°/S))          | -                                                                                                  |
| RANGE °/S                        | ±300                                                                                               |
| PACKAGING                        | Tape & Reel (TR)                                                                                   |
| PACKAGE / CASE                   | 10-TLGA                                                                                            |
| OUTPUT TYPE                      | Analog Voltage                                                                                     |
| OTHER NAMES                      | 497-11079-2<br>LY330ALHTR-ND                                                                       |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                  |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                         |
| FEATURES                         | -                                                                                                  |
| DETAILED DESCRIPTION             | Gyroscope X (Pitch) ±300 140Hz Analog Voltage 10-LGA (3x5)                                         |
| CURRENT - SUPPLY                 | 4.2mA                                                                                              |
| BANDWIDTH                        | 140Hz                                                                                              |
| AXIS                             | X (Pitch)                                                                                          |

Related Tags

|                               |                               |                                   |
|-------------------------------|-------------------------------|-----------------------------------|
| STMicroelectronics LY330ALHTR | LY330ALHTR Distributor        | LY330ALHTR Supplier               |
| LY330ALHTR Price              | LY330ALHTR Pictures           | LY330ALHTR Image                  |
| LY330ALHTR PDF Datasheet      | LY330ALHTR Download Datasheet | LY330ALHTR Datasheet              |
| LY330ALHTR Stock              | Buy LY330ALHTR                | Buy STMicroelectronics LY330ALHTR |
| STMicroelectronics LY330ALHTR | STMicroelectronics Supplier   | STMicroelectronics Distributor    |
| STMicroelectronics LY330ALHTR |                               |                                   |

Related Products

|                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                       |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>LY3-DC24</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: RELAY GEN PURPOSE 3PDT 10A 24V<br/>In stock: 6511 pcs<br/>RFQ</div>        |  <div><b>LY3200ALH</b><br/>Manufacturers: STMicroelectronics<br/>Description: GYRO 2000DEG/S 0.67MV 10LGA<br/>In stock: 47506 pcs<br/>RFQ</div>                    |
|  <div><b>LY3F-AC24</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: RELAY GEN PURPOSE 3PDT 10A 24V<br/>In stock: 6437 pcs<br/>RFQ</div>       |  <div><b>LY3F-AC100/110</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: RELAY GEN PURPOSE 3PDT 10A 110V<br/>In stock: 5621 pcs<br/>RFQ</div> |
|  <div><b>LY3F-AC120</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: RELAY GEN PURPOSE 3PDT 10A 120V<br/>In stock: 6349 pcs<br/>RFQ</div>     |  <div><b>LY3200ALHTR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC GYROSCOPE MEMS SGL LP 10LGA<br/>In stock: 55007 pcs<br/>RFQ</div>               |
|  <div><b>LY3F DC100/110</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: GP RELAY<br/>In stock: 4363 pcs<br/>RFQ</div>                        |  <div><b>LY3F-AC240</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: RELAY GEN PURPOSE 3PDT 10A 240V<br/>In stock: 6453 pcs<br/>RFQ</div>     |
|  <div><b>LY3-DC12</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: RELAY GEN PURPOSE 3PDT 10A 12V<br/>In stock: 6159 pcs<br/>RFQ</div>        |  <div><b>LY3100ALH</b><br/>Manufacturers: STMicroelectronics<br/>Description: GYRO 1000DEG/S 1.1MV 140HZ 10LGA<br/>In stock: 3741 pcs<br/>RFQ</div>                |
|  <div><b>LY3F-AC200/220</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: RELAY GEN PURPOSE 3PDT 10A 220V<br/>In stock: 5250 pcs<br/>RFQ</div> |  <div><b>LY330ALH</b><br/>Manufacturers: STMicroelectronics<br/>Description: GYRO 300DEG/S 3.752MV 10LGA<br/>In stock: 4658 pcs<br/>RFQ</div>                      |