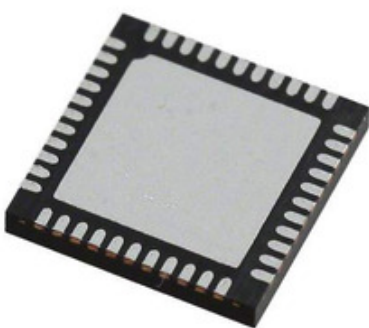


**STMicroelectronics**



LIS2L02AQ3TR

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LIS2L02AQ3TR                                                                                                 |
| Manufacturer/Brand: | STMicroelectronics                                                                                           |
| Product description | ACCELEROMETER 2-6G ANALOG 44QFN                                                                              |
| Datasheets:         |  LIS2L02AQ3TR.pdf           |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of LIS2L02AQ3TR

|                                  |                                                                                                      |
|----------------------------------|------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LIS2L02AQ3TR                                                                                         |
| MANUFACTURER                     | STMicroelectronics                                                                                   |
| DESCRIPTION                      | ACCELEROMETER 2-6G ANALOG 44QFN                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                           |
| DATA SHEET                       |  LIS2L02AQ3TR.pdf |
| VOLTAGE - SUPPLY                 | 2.4 V ~ 5.25 V                                                                                       |
| TYPE                             | Analog                                                                                               |
| SUPPLIER DEVICE PACKAGE          | 44-QFN (7x7)                                                                                         |
| SERIES                           | -                                                                                                    |
| SENSITIVITY (MV/G)               | 660 (±2g) ~ 220 (±6g)                                                                                |
| SENSITIVITY (LSB/G)              | -                                                                                                    |
| PACKAGING                        | Tape & Reel (TR)                                                                                     |
| PACKAGE / CASE                   | 44-VFQFN Exposed Pad                                                                                 |
| OUTPUT TYPE                      | Analog Voltage                                                                                       |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                    |
| MOUNTING TYPE                    | Surface Mount                                                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                           |
| FEATURES                         | Adjustable Bandwidth, Selectable Scale                                                               |
| DETAILED DESCRIPTION             | Accelerometer X, Y Axis ±2g, 6g 4kHz 44-QFN (7x7)                                                    |
| BANDWIDTH                        | 4kHz                                                                                                 |
| AXIS                             | X, Y                                                                                                 |
| ACCELERATION RANGE               | ±2g, 6g                                                                                              |

Related Tags

|                                 |                                 |                                     |
|---------------------------------|---------------------------------|-------------------------------------|
| STMicroelectronics LIS2L02AQ3TR | LIS2L02AQ3TR Distributor        | LIS2L02AQ3TR Supplier               |
| LIS2L02AQ3TR Price              | LIS2L02AQ3TR Pictures           | LIS2L02AQ3TR Image                  |
| LIS2L02AQ3TR PDF Datasheet      | LIS2L02AQ3TR Download Datasheet | LIS2L02AQ3TR Datasheet              |
| LIS2L02AQ3TR Stock              | Buy LIS2L02AQ3TR                | Buy STMicroelectronics LIS2L02AQ3TR |
| STMicroelectronics LIS2L02AQ3TR | STMicroelectronics Supplier     | STMicroelectronics Distributor      |
| STMicroelectronics LIS2L02AQ3TR |                                 |                                     |

Related Products



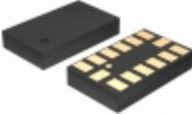
**LIS2L06ALTR**  
Manufacturers: STMicroelectronics  
Description: ACCELEROMETER 2-6G ANALOG 8LGA  
In stock: Out stock  
**RFQ**



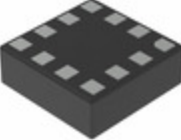
**LIS2L02AQ-TR**  
Manufacturers: STMicroelectronics  
Description: ACCELEROMETER 2-6G ANALOG 44QFN  
In stock: Out stock  
**RFQ**



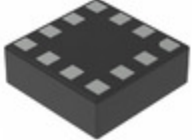
**LIS2L02AQ**  
Manufacturers: STMicroelectronics  
Description: ACCELEROMETER 2-6G ANALOG 44QFN  
In stock: Out stock  
**RFQ**



**LIS302ALB**  
Manufacturers: STMicroelectronics  
Description: ACCELEROMETER 2G ANALOG 14LGA  
In stock: Out stock  
**RFQ**



**LIS2MDLTR**  
Manufacturers: STMicroelectronics  
Description: ULTRA-COMPACT HIGH-PERFORMANCE E  
In stock: Out stock  
**RFQ**



**LIS2HH12TR**  
Manufacturers: STMicroelectronics  
Description: ACCELEROMETER 2-8G I2C/SPI 12LGA  
In stock: Out stock  
**RFQ**



**LIS2L02AS4**  
Manufacturers: STMicroelectronics  
Description: ACCELEROMETER 2-6G ANALOG 24SO  
In stock: Out stock  
**RFQ**



**LIS2L02AL**  
Manufacturers: STMicroelectronics  
Description: ACCELEROMETER 2G ANALOG 8LGA  
In stock: Out stock  
**RFQ**



**LIS2L02ALTR**  
Manufacturers: STMicroelectronics  
Description: ACCELEROMETER 2G ANALOG 8LGA  
In stock: Out stock  
**RFQ**



**LIS2DWTR**  
Manufacturers: STMicroelectronics  
Description: CONSUMER MEMS  
In stock: Out stock  
**RFQ**



**LIS2L06AL**  
Manufacturers: STMicroelectronics  
Description: ACCELEROMETER 2-6G ANALOG 8LGA  
In stock: Out stock  
**RFQ**



**LIS2L02AS4-TR**  
Manufacturers: STMicroelectronics  
Description: ACCELEROMETER 2-6G ANALOG 24SO  
In stock: Out stock  
**RFQ**