



LAPIS Semiconductor



KXTH9-2083-PR

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | KXTH9-2083-PR                                                                                                |
| Manufacturer/Brand: | LAPIS Semiconductor                                                                                          |
| Product description | ACCELEROMETER 2.5G ANALOG 10LGA                                                                              |
|                     |  1.KXTH9-2083-PR.pdf        |
|                     |  2.KXTH9-2083-PR.pdf        |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 3569 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

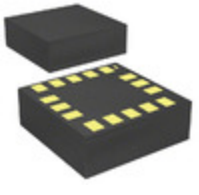
Specifications of KXTH9-2083-PR

|                                  |                                                                                                                                                                                                                    |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | KXTH9-2083-PR                                                                                                                                                                                                      |
| MANUFACTURER                     | LAPIS Semiconductor                                                                                                                                                                                                |
| DESCRIPTION                      | ACCELEROMETER 2.5G ANALOG 10LGA                                                                                                                                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                         |
| QUANTITY AVAILABLE               | 3569 pcs                                                                                                                                                                                                           |
| DATA SHEET                       |  1.KXTH9-2083-PR.pdf<br> 2.KXTH9-2083-PR.pdf |
| VOLTAGE - SUPPLY                 | 1.8 V ~ 3.6 V                                                                                                                                                                                                      |
| TYPE                             | Analog                                                                                                                                                                                                             |
| SUPPLIER DEVICE PACKAGE          | 10-LGA (3x3)                                                                                                                                                                                                       |
| SERIES                           | -                                                                                                                                                                                                                  |
| SENSITIVITY (MV/G)               | 400                                                                                                                                                                                                                |
| SENSITIVITY (LSB/G)              | -                                                                                                                                                                                                                  |
| PACKAGING                        | Tape & Reel (TR)                                                                                                                                                                                                   |
| PACKAGE / CASE                   | 10-VFLGA                                                                                                                                                                                                           |
| 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, Z Axis ±2.5g 50Hz 10-LGA (3x3)                                                                                                                                                                 |
| BANDWIDTH                        | 50Hz                                                                                                                                                                                                               |
| AXIS                             | X, Y, Z                                                                                                                                                                                                            |
| ACCELERATION RANGE               | ±2.5g                                                                                                                                                                                                              |

Related Tags

|                                   |                                  |                                       |
|-----------------------------------|----------------------------------|---------------------------------------|
| LAPIS Semiconductor KXTH9-2083-PR | KXTH9-2083-PR Distributor        | KXTH9-2083-PR Supplier                |
| KXTH9-2083-PR Price               | KXTH9-2083-PR Pictures           | KXTH9-2083-PR Image                   |
| KXTH9-2083-PR PDF Datasheet       | KXTH9-2083-PR Download Datasheet | KXTH9-2083-PR Datasheet               |
| KXTH9-2083-PR Stock               | Buy KXTH9-2083-PR                | Buy LAPIS Semiconductor KXTH9-2083-PR |
| LAPIS Semiconductor KXTH9-2083-PR | LAPIS Semiconductor Supplier     | LAPIS Semiconductor Distributor       |
| LAPIS Semiconductor KXTH9-2083-PR | Kionix Inc. KXTH9-2083-PR        | Rohm Semiconductor KXTH9-2083-PR      |

Related Products

|                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                     |
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|  <div><b>KXTF9-2050-FR</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: ACCELEROMETER 2-8G I2C 10LGA<br/>In stock: 55027 pcs<br/><div>RFQ</div></div>    |  <div><b>KXTIA-1006-PR</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: ACCELEROMETER 2-8G SPI 10LGA<br/>In stock: 57342 pcs<br/><div>RFQ</div></div> |
|  <div><b>KXTH9-2083-FR</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: ACCELEROMETER 2.5G ANALOG 10LGA<br/>In stock: 12551 pcs<br/><div>RFQ</div></div> |  <div><b>KXTF9-2050-PR</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: ACCELEROMETER 2-8G I2C 10LGA<br/>In stock: 46958 pcs<br/><div>RFQ</div></div> |
|  <div><b>KXTF9-4100</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: ACCELEROMETER 2-8G I2C 10LGA<br/>In stock: 46271 pcs<br/><div>RFQ</div></div>       |  <div><b>KXTIK-1004-FR</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: ACCELEROMETER 2-8G I2C 16LGA<br/>In stock: 49602 pcs<br/><div>RFQ</div></div> |
|  <div><b>KXTE9-4100</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: ACCELEROMETER 1.8V DGTL 10LGA<br/>In stock: 6172 pcs<br/><div>RFQ</div></div>       |  <div><b>KXTI9-1001-PR</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: ACCELEROMETER 2-8G I2C 10LGA<br/>In stock: 53082 pcs<br/><div>RFQ</div></div> |
|  <div><b>KXTF9-4100-PR</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: ACCELEROMETER 2-8G I2C 10LGA<br/>In stock: 49460 pcs<br/><div>RFQ</div></div>    |  <div><b>KXTIK-1004-PR</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: ACCELEROMETER 2-8G I2C 10LGA<br/>In stock: 29788 pcs<br/><div>RFQ</div></div> |
|  <div><b>KXTIA-1006</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: ACCELEROMETER 2-8G SPI 10LGA<br/>In stock: 53970 pcs<br/><div>RFQ</div></div>       |  <div><b>KXTI9-1001-FR</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: ACCELEROMETER 2-8G I2C 10LGA<br/>In stock: 61254 pcs<br/><div>RFQ</div></div> |