



SPMB250-A1

|                     |                                                                                                                  |
|---------------------|------------------------------------------------------------------------------------------------------------------|
| Part Number:        | SPMB250-A1                                                                                                       |
| Manufacturer/Brand: | STMicroelectronics                                                                                               |
| Product description | ACCELEROMETER 2-6G DIGITAL                                                                                       |
| Datasheets:         |  <a href="#">SPMB250-A1.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant     |
| Stock Condition     | 1188 pcs stock                                                                                                   |
| Ship From           | Hong Kong                                                                                                        |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                            |

REQUEST FOR QUOTATION

Specifications of SPMB250-A1

|                                  |                                                                                                                    |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | SPMB250-A1                                                                                                         |
| MANUFACTURER                     | STMicroelectronics                                                                                                 |
| DESCRIPTION                      | ACCELEROMETER 2-6G DIGITAL                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                         |
| QUANTITY AVAILABLE               | 1188 pcs                                                                                                           |
| DATA SHEET                       |  <a href="#">SPMB250-A1.pdf</a> |
| VOLTAGE - SUPPLY                 | 3 V ~ 3.6 V                                                                                                        |
| TYPE                             | Digital                                                                                                            |
| SUPPLIER DEVICE PACKAGE          | -                                                                                                                  |
| SERIES                           | MOTIONBEE™                                                                                                         |
| SENSITIVITY (MV/G)               | -                                                                                                                  |
| SENSITIVITY (LSB/G)              | 1024 (±2g) ~ 340 (±6g)                                                                                             |
| PACKAGING                        | Bulk                                                                                                               |
| PACKAGE / CASE                   | Module                                                                                                             |
| OUTPUT TYPE                      | Digital                                                                                                            |
| OTHER NAMES                      | 497-9085                                                                                                           |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                                  |
| MOUNTING TYPE                    | Surface Mount                                                                                                      |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                         |
| FEATURES                         | Adjustable Bandwidth, Selectable Scale                                                                             |
| DETAILED DESCRIPTION             | Accelerometer X, Y, Z Axis ±2g, 6g                                                                                 |
| BANDWIDTH                        | -                                                                                                                  |
| AXIS                             | X, Y, Z                                                                                                            |
| ACCELERATION RANGE               | ±2g, 6g                                                                                                            |

Related Tags

|                               |                               |                                   |
|-------------------------------|-------------------------------|-----------------------------------|
| STMicroelectronics SPMB250-A1 | SPMB250-A1 Distributor        | SPMB250-A1 Supplier               |
| SPMB250-A1 Price              | SPMB250-A1 Pictures           | SPMB250-A1 Image                  |
| SPMB250-A1 PDF Datasheet      | SPMB250-A1 Download Datasheet | SPMB250-A1 Datasheet              |
| SPMB250-A1 Stock              | Buy SPMB250-A1                | Buy STMicroelectronics SPMB250-A1 |
| STMicroelectronics SPMB250-A1 | STMicroelectronics Supplier   | STMicroelectronics Distributor    |
| STMicroelectronics SPMB250-A1 |                               |                                   |

Related Products

|                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                        |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>SPMWH1221FD5GBPKSA</b><br/>Manufacturers: Samsung Semiconductor<br/>Description: LED 6500K 80CRI SMD<br/>In stock: 3180071 pcs<br/><div>RFQ</div></div>    |  <div><b>SPM6550T-R68M</b><br/>Manufacturers: TDK Corporation<br/>Description: FIXED IND 680NH 18.1A 3.6 MOHM<br/>In stock: 162811 pcs<br/><div>RFQ</div></div>     |
|  <div><b>SPM6550T-R47M</b><br/>Manufacturers: TDK Corporation<br/>Description: FIXED IND 470NH 20.1A 2.9 MOHM<br/>In stock: 69764 pcs<br/><div>RFQ</div></div>      |  <div><b>SPMWH1221FD5GBP0SB</b><br/>Manufacturers: Samsung Semiconductor<br/>Description: LED 6500K 80CRI SMD<br/>In stock: 2775302 pcs<br/><div>RFQ</div></div>    |
|  <div><b>SPM6550T-6R8M-HZ</b><br/>Manufacturers: TDK Corporation<br/>Description: FIX IND 6.8UH 6.2A 37.95MOHM SMD<br/>In stock: 96177 pcs<br/><div>RFQ</div></div> |  <div><b>SPMD250STP</b><br/>Manufacturers: STMicroelectronics<br/>Description: STEPPER DRIVER 2.5A 12-40V LOAD<br/>In stock: 1689 pcs<br/><div>RFQ</div></div>      |
|  <div><b>SPM6550T-R33M-HZ</b><br/>Manufacturers: TDK Corporation<br/>Description: FIX IND 330NH 26.7A 2.09MOHM SMD<br/>In stock: 97607 pcs<br/><div>RFQ</div></div> |  <div><b>SPMD150STP</b><br/>Manufacturers: STMicroelectronics<br/>Description: STEPPER DRIVER 1.5A 10-42V LOAD<br/>In stock: 2444 pcs<br/><div>RFQ</div></div>      |
|  <div><b>SPM6550T-R47M-HZ</b><br/>Manufacturers: TDK Corporation<br/>Description: FIX IND 470NH 26.1A 2.97MOHM SMD<br/>In stock: 36600 pcs<br/><div>RFQ</div></div> |  <div><b>SPMWH1221FD5GBPKSB</b><br/>Manufacturers: Samsung Semiconductor<br/>Description: LED 6500K 80CRI SMD<br/>In stock: 2425063 pcs<br/><div>RFQ</div></div>    |
|  <div><b>SPMWH1221FD5GBP0SA</b><br/>Manufacturers: Samsung Semiconductor<br/>Description: LED 6500K 80CRI SMD<br/>In stock: 3601141 pcs<br/><div>RFQ</div></div>    |  <div><b>SPM6550T-R68M-HZ</b><br/>Manufacturers: TDK Corporation<br/>Description: FIX IND 680NH 25.2A 3.74MOHM SMD<br/>In stock: 94434 pcs<br/><div>RFQ</div></div> |