





Energy Micro (Silicon Labs)


SI7007-A20-IM1

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| Part Number: | SI7007-A20-IM1 |
| Manufacturer/Brand: | Energy Micro (Silicon Labs) |
| Product description: | SENS HUMI/TEMP 3.6V PWM 3% 6DFN |
| Datasheets: |  SI7007-A20-IM1.pdf |
| RoHS Status: |  Lead free / RoHS Compliant |
| Stock Condition: | 45707 pcs stock |
| Ship From: | Hong Kong |
| Shipment Way: | DHL/Fedex/TNT/UPS/EMS |

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.













Specifications of SI7007-A20-IM1

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|----------------------------------|------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER | SI7007-A20-IM1 |
| MANUFACTURER | Energy Micro (Silicon Labs) |
| DESCRIPTION | SENS HUMI/TEMP 3.6V PWM 3% 6DFN |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant |
| QUANTITY AVAILABLE | 45707 pcs |
| DATA SHEET |  SI7007-A20-IM1.pdf |
| VOLTAGE - SUPPLY | 1.9 V ~ 3.6 V |
| SUPPLIER DEVICE PACKAGE | 6-DFN (3x3) |
| SERIES | - |
| SENSOR TYPE | Humidity, Temperature |
| SENSITIVITY | - |
| RESPONSE TIME | 6s |
| PACKAGING | Strip |
| PACKAGE / CASE | 6-WDFN Exposed Pad |
| OUTPUT TYPE | PWM |
| OUTPUT | 11b |
| OTHER NAMES | 336-3127 SI7007-A20-IM1-ND |
| OPERATING TEMPERATURE | -40°C ~ 125°C |
| MOUNTING TYPE | Surface Mount |
| MOISTURE SENSITIVITY LEVEL (MSL) | 2 (1 Year) |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant |
| HUMIDITY RANGE | 0 ~ 100% RH |
| DETAILED DESCRIPTION | Humidity Temperature Sensor 0 ~ 100% RH PWM ±5% RH 6s Surface Mount |
| ACCURACY | ±5% RH |

Related Tags

| | | |
|------------------------------------------------------------|------------------------------------------------------|----------------------------------------------------------------|
| Energy Micro (Silicon Labs) SI7007-A20-IM1 | SI7007-A20-IM1 Distributor | SI7007-A20-IM1 Supplier |
| SI7007-A20-IM1 Price | SI7007-A20-IM1 Pictures | SI7007-A20-IM1 Image |
| SI7007-A20-IM1 PDF Datasheet | SI7007-A20-IM1 Download Datasheet | SI7007-A20-IM1 Datasheet |
| SI7007-A20-IM1 Stock | Buy SI7007-A20-IM1 | Buy Energy Micro (Silicon Labs) SI7007-A20-IM1 |
| Energy Micro (Silicon Labs) SI7007-A20-IM1 | Energy Micro (Silicon Labs) Supplier | Energy Micro (Silicon Labs) Distributor |
| Energy Micro (Silicon Labs) SI7007-A20-IM1 | Energy Micro SI7007-A20-IM1 | Energy Micro (Silicon Labs) SI7007-A20-IM1 |
| Silicon Laboratories SI7007-A20-IM1 | Silicon Labs SI7007-A20-IM1 | |

Related Products

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|  <p>SI7007-A20-IM Manufacturers: Energy Micro (Silicon Labs) Description: SENS HUMI/TEMP 3.6V PWM 3% 6DFN In stock: 50429 pcs</p> <p>RFQ</p> |  <p>SI7007-A10-IM Manufacturers: Energy Micro (Silicon Labs) Description: SENS HUMI/TEMP 3.6V PWM 3% 6DFN In stock: 3413 pcs</p> <p>RFQ</p> |
|  <p>SI7006-A20-IMR Manufacturers: Energy Micro (Silicon Labs) Description: SENS HUMID/TEMP 3.6V I2C 5% 6DFN In stock: 63675 pcs</p> <p>RFQ</p> |  <p>SI7013-A10-GM1 Manufacturers: Energy Micro (Silicon Labs) Description: SENS HUMID/TMP 3.6V I2C 2% 10DFN In stock: 4921 pcs</p> <p>RFQ</p> |
|  <p>SI7013-A10-GM Manufacturers: Energy Micro (Silicon Labs) Description: SENS HUMID/TMP 3.6V I2C 2% 10DFN In stock: 2733 pcs</p> <p>RFQ</p> |  <p>SI7013-A10-GMR Manufacturers: Energy Micro (Silicon Labs) Description: SENS HUMI/TEMP 3.6V I2C 2% DFN In stock: 4194 pcs</p> <p>RFQ</p> |
|  <p>SI7007-A20-IM1R Manufacturers: Energy Micro (Silicon Labs) Description: SENS HUMID/TEMP 3.6V PWM 3% 6DFN In stock: 39487 pcs</p> <p>RFQ</p> |  <p>SI7007-A20-IMR Manufacturers: Energy Micro (Silicon Labs) Description: SENS HUMID/TEMP 3.6V PWM 3% 6DFN In stock: 65734 pcs</p> <p>RFQ</p> |
|  <p>SI7006-A20-IM1 Manufacturers: Energy Micro (Silicon Labs) Description: SENS HUMI/TEMP 3.6V I2C 5% 6DFN In stock: 45733 pcs</p> <p>RFQ</p> |  <p>SI7013-A10-GM1R Manufacturers: Energy Micro (Silicon Labs) Description: SENSOR HUMI/TEMP 3.6V I2C 2% DFN In stock: 7095 pcs</p> <p>RFQ</p> |
|  <p>SI7007-A10-IM1 Manufacturers: Energy Micro (Silicon Labs) Description: SENS HUMI/TEMP 3.6V PWM 3% 6DFN In stock: 4416 pcs</p> <p>RFQ</p> |  <p>SI7006-A20-IM1R Manufacturers: Energy Micro (Silicon Labs) Description: SENS HUMID/TEMP 3.6V I2C 5% 6DFN In stock: 36244 pcs</p> <p>RFQ</p> |