





Energy Micro (Silicon Labs)


## SI7006-A20-IM1

Part Number:	SI7006-A20-IM1
Manufacturer/Brand:	Energy Micro (Silicon Labs)
Product description:	SENS HUMI/TEMP 3.6V I2C 5% 6DFN
Datasheets:	 <a href="#">SI7006-A20-IM1.pdf</a>
RoHS Status:	 Lead free / RoHS Compliant
Stock Condition:	45733 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 SI7006-A20-IM1

PART NUMBER	SI7006-A20-IM1
MANUFACTURER	Energy Micro (Silicon Labs)
DESCRIPTION	SENS HUMI/TEMP 3.6V I2C 5% 6DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	45733 pcs
DATA SHEET	 <a href="#">SI7006-A20-IM1.pdf</a>
VOLTAGE - SUPPLY	1.9 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	6-DFN (3x3)
SERIES	-
SENSOR TYPE	Humidity, Temperature
SENSITIVITY	-
RESPONSE TIME	18s
PACKAGING	Strip
PACKAGE / CASE	6-WDFN Exposed Pad
OUTPUT TYPE	I <sup>2</sup> C
OUTPUT	12b
OTHER NAMES	336-3125 SI7006-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 I <sup>2</sup> C ±5% RH 18s Surface Mount
ACCURACY	±5% RH

### Related Tags

Energy Micro (Silicon Labs) SI7006-A20-IM1	SI7006-A20-IM1 Distributor	SI7006-A20-IM1 Supplier
SI7006-A20-IM1 Price	SI7006-A20-IM1 Pictures	SI7006-A20-IM1 Image
SI7006-A20-IM1 PDF Datasheet	SI7006-A20-IM1 Download Datasheet	SI7006-A20-IM1 Datasheet
SI7006-A20-IM1 Stock	Buy SI7006-A20-IM1	Buy Energy Micro (Silicon Labs) SI7006-A20-IM1
Energy Micro (Silicon Labs) SI7006-A20-IM1	Energy Micro (Silicon Labs) Supplier	Energy Micro (Silicon Labs) Distributor
Energy Micro (Silicon Labs) SI7006-A20-IM1	Energy Micro SI7006-A20-IM1	Energy Micro (Silicon Labs) SI7006-A20-IM1
Silicon Laboratories SI7006-A20-IM1	Silicon Labs SI7006-A20-IM1	

### Related Products

 <p><b>SI7006-A20-IM</b> Manufacturers: Energy Micro (Silicon Labs) Description: SENS HUMI/TEMP 3.6V I2C 5% 6DFN In stock: 41616 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>SI7007-A20-IM</b> Manufacturers: Energy Micro (Silicon Labs) Description: SENS HUMI/TEMP 3.6V PWM 3% 6DFN In stock: 50429 pcs</p> <p><a href="#">RFQ</a></p>
 <p><b>SI7006-A10-IM1</b> Manufacturers: Energy Micro (Silicon Labs) Description: SENS HUMI/TEMP 3.6V I2C 5% 6DFN In stock: 7041 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>SI7005USB-DONGLE</b> Manufacturers: Energy Micro (Silicon Labs) Description: TOOLSTICK FOR SI7005 In stock: 2039 pcs</p> <p><a href="#">RFQ</a></p>
 <p><b>SI7006-07-EVB</b> Manufacturers: Energy Micro (Silicon Labs) Description: BOARD EVAL FOR SI7006 SI7007 In stock: 2017 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>SI7007-A10-IM</b> Manufacturers: Energy Micro (Silicon Labs) Description: SENS HUMI/TEMP 3.6V PWM 3% 6DFN In stock: 3413 pcs</p> <p><a href="#">RFQ</a></p>
 <p><b>SI7006-A20-IM1R</b> Manufacturers: Energy Micro (Silicon Labs) Description: SENS HUMID/TEMP 3.6V I2C 5% 6DFN In stock: 36244 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>SI7006-A20-IMR</b> Manufacturers: Energy Micro (Silicon Labs) Description: SENS HUMID/TEMP 3.6V I2C 5% 6DFN In stock: 63675 pcs</p> <p><a href="#">RFQ</a></p>
 <p><b>SI7005USB-EVB</b> Manufacturers: Energy Micro (Silicon Labs) Description: BOARD EVAL FOR SI7005 In stock: 4896 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>SI7007-A20-IM1</b> Manufacturers: Energy Micro (Silicon Labs) Description: SENS HUMI/TEMP 3.6V PWM 3% 6DFN In stock: 45707 pcs</p> <p><a href="#">RFQ</a></p>
 <p><b>SI7007-A10-IM1</b> Manufacturers: Energy Micro (Silicon Labs) Description: SENS HUMI/TEMP 3.6V PWM 3% 6DFN In stock: 4416 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>SI7006-A10-IM</b> Manufacturers: Energy Micro (Silicon Labs) Description: SENS HUMI/TEMP 3.6V I2C 5% 6DFN In stock: 4208 pcs</p> <p><a href="#">RFQ</a></p>