




Energy Micro (Silicon Labs)

SI7021-A20-IM1

Part Number:	SI7021-A20-IM1
Manufacturer/Brand:	Energy Micro (Silicon Labs)
Product description:	SENS HUMI/TEMP 3.6V I2C 3% 6DFN
Datasheets:	PDF SI7021-A20-IM1.pdf
RoHS Status:	 Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS


[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.






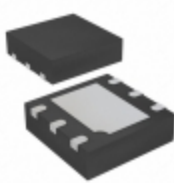




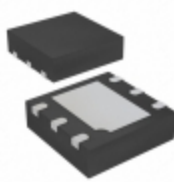

Specifications of SI7021-A20-IM1

PART NUMBER	SI7021-A20-IM1
MANUFACTURER	Energy Micro (Silicon Labs)
DESCRIPTION	SENS HUMI/TEMP 3.6V I2C 3% 6DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF SI7021-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	18s
PACKAGING	Strip
PACKAGE / CASE	6-WDFN Exposed Pad
OUTPUT TYPE	I ² C
OUTPUT	12b
OTHER NAMES	336-3143 SI7021-A20-IM1-ND
OPERATING TEMPERATURE	-40°C ~ 125°C
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
MANUFACTURER STANDARD LEAD TIME	7 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
HUMIDITY RANGE	0 ~ 100% RH
DETAILED DESCRIPTION	Humidity Temperature Sensor 0 ~ 100% RH I ² C ±3% RH 18s Surface Mount
ACCURACY	±3% RH

Related Tags

Energy Micro (Silicon Labs) SI7021-A20-IM1	SI7021-A20-IM1 Distributor	SI7021-A20-IM1 Supplier
SI7021-A20-IM1 Price	SI7021-A20-IM1 Pictures	SI7021-A20-IM1 Image
SI7021-A20-IM1 PDF Datasheet	SI7021-A20-IM1 Download Datasheet	SI7021-A20-IM1 Datasheet
SI7021-A20-IM1 Stock	Buy SI7021-A20-IM1	Buy Energy Micro (Silicon Labs) SI7021-A20-IM1
Energy Micro (Silicon Labs) SI7021-A20-IM1	Energy Micro (Silicon Labs) Supplier	Energy Micro (Silicon Labs) Distributor
Energy Micro (Silicon Labs) SI7021-A20-IM1	Energy Micro SI7021-A20-IM1	Energy Micro (Silicon Labs) SI7021-A20-IM1
Silicon Laboratories SI7021-A20-IM1	Silicon Labs SI7021-A20-IM1	

Related Products

 <p>SI7021-A20-GM Manufacturers: Energy Micro (Silicon Labs) Description: SENS HUMI/TEMP 3.6V I2C 3% 6DFN In stock: 1 pcs</p> <p>RFQ</p>	 <p>SI7021-A20-YM0R Manufacturers: Energy Micro (Silicon Labs) Description: SENSOR RHT DGTL AUTO 6DFN In stock: Out stock</p> <p>RFQ</p>
 <p>SI7021-A20-YM1R Manufacturers: Energy Micro (Silicon Labs) Description: SENSOR RHT DGTL AUTO 6DFN In stock: Out stock</p> <p>RFQ</p>	 <p>SI7021-A20-GM1 Manufacturers: Energy Micro (Silicon Labs) Description: SENS HUMI/TEMP 3.6V I2C 3% 6DFN In stock: 493 pcs</p> <p>RFQ</p>
 <p>SI7021-A10-IMR Manufacturers: Energy Micro (Silicon Labs) Description: SENS HUMID/TEMP 3.6V I2C 2% 6DFN In stock: Out stock</p> <p>RFQ</p>	 <p>SI7021-A20-IM Manufacturers: Energy Micro (Silicon Labs) Description: SENS HUMI/TEMP 3.6V I2C 3% 6DFN In stock: Out stock</p> <p>RFQ</p>
 <p>SI7021-A20-YM1 Manufacturers: Energy Micro (Silicon Labs) Description: SENSOR RHT DGTL AUTO 6DFN In stock: 65 pcs</p> <p>RFQ</p>	 <p>SI7021-A20-IM1R Manufacturers: Energy Micro (Silicon Labs) Description: SENS HUMID/TEMP 3.6V I2C 3% 6DFN In stock: Out stock</p> <p>RFQ</p>
 <p>SI7021-A20-GM1R Manufacturers: Energy Micro (Silicon Labs) Description: SENS HUMID/TEMP 3.6V I2C 2% 6DFN In stock: Out stock</p> <p>RFQ</p>	 <p>SI7021-A20-GMR Manufacturers: Energy Micro (Silicon Labs) Description: SENS HUMID/TEMP 3.6V I2C 3% 6DFN In stock: Out stock</p> <p>RFQ</p>
 <p>SI7021-A20-IMR Manufacturers: Energy Micro (Silicon Labs) Description: SENS HUMID/TEMP 3.6V I2C 3% 6DFN In stock: Out stock</p> <p>RFQ</p>	 <p>SI7021-A20-YM0 Manufacturers: Energy Micro (Silicon Labs) Description: SENSOR RHT DGTL AUTO 6DFN In stock: 80 pcs</p> <p>RFQ</p>