



Energy Micro (Silicon Labs)



SI7020-A20-YM1R

Part Number:SI7020-A20-YM1R

Manufacturer/Brand:Energy Micro (Silicon Labs)

Product description:SENSOR RHT DGTL AUTO 6DFN

Datasheets:[PDF SI7020-A20-YM1R.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 SI7020-A20-YM1R

PART NUMBER	SI7020-A20-YM1R
MANUFACTURER	Energy Micro (Silicon Labs)
DESCRIPTION	SENSOR RHT DGTL AUTO 6DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF SI7020-A20-YM1R.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	Tape & Reel (TR)
PACKAGE / CASE	6-WDFN Exposed Pad
OUTPUT TYPE	I ² C
OUTPUT	12 b
OPERATING TEMPERATURE	-40°C ~ 85°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 ² C ±3% RH 18s Surface Mount
ACCURACY	±3% RH

Related Tags

Energy Micro (Silicon Labs) SI7020-A20-YM1R	SI7020-A20-YM1R Distributor	SI7020-A20-YM1R Supplier
SI7020-A20-YM1R Price	SI7020-A20-YM1R Pictures	SI7020-A20-YM1R Image
SI7020-A20-YM1R PDF Datasheet	SI7020-A20-YM1R Download Datasheet	SI7020-A20-YM1R Datasheet
SI7020-A20-YM1R Stock	Buy SI7020-A20-YM1R	Buy Energy Micro (Silicon Labs) SI7020-A20-YM1R
Energy Micro (Silicon Labs) SI7020-A20-YM1R	Energy Micro (Silicon Labs) Supplier	Energy Micro (Silicon Labs) Distributor
Energy Micro (Silicon Labs) SI7020-A20-YM1R	Energy Micro SI7020-A20-YM1R	Energy Micro (Silicon Labs) SI7020-A20-YM1R
Silicon Laboratories SI7020-A20-YM1R	Silicon Labs SI7020-A20-YM1R	

Related Products

 SI7021-A10-GM1R Manufacturers: Energy Micro (Silicon Labs) Description: SENSOR HUMI/TEMP 3.6V I2C 2% DFN In stock: Out stock RFQ	 SI7020-A20-YM1 Manufacturers: Energy Micro (Silicon Labs) Description: SENSOR RHT DGTL AUTO 6DFN In stock: 35 pcs RFQ
 SI7020-A20-IM1 Manufacturers: Energy Micro (Silicon Labs) Description: SENS HUMI/TEMP 3.6V I2C 4% 6DFN In stock: 690 pcs RFQ	 SI7021-A10-IM Manufacturers: Energy Micro (Silicon Labs) Description: SENS HUMID/TEMP 3.6V I2C 2% 6DFN In stock: Out stock RFQ
 SI7020-A20-YM0 Manufacturers: Energy Micro (Silicon Labs) Description: SENSOR RHT DGTL AUTO 6DFN In stock: 97 pcs RFQ	 SI7021-A10-GM Manufacturers: Energy Micro (Silicon Labs) Description: SENS HUMID/TEMP 3.6V I2C 2% 6DFN In stock: Out stock RFQ
 SI7020-A20-YM0R Manufacturers: Energy Micro (Silicon Labs) Description: SENSOR RHT DGTL AUTO 6DFN In stock: Out stock RFQ	 SI7021-A10-IM1 Manufacturers: Energy Micro (Silicon Labs) Description: SENS HUMID/TEMP 3.6V I2C 2% 6DFN In stock: Out stock RFQ
 SI7020-A20-IMR Manufacturers: Energy Micro (Silicon Labs) Description: SENS HUMID/TEMP 3.6V I2C 4% 6DFN In stock: Out stock RFQ	 SI7021-A10-GM1 Manufacturers: Energy Micro (Silicon Labs) Description: SENS HUMID/TEMP 3.6V I2C 2% 6DFN In stock: Out stock RFQ
 SI7021-A10-GMR Manufacturers: Energy Micro (Silicon Labs) Description: SENSOR HUMI/TEMP 3.6V I2C 2% DFN In stock: Out stock RFQ	 SI7020-A20-IM1R Manufacturers: Energy Micro (Silicon Labs) Description: SENS HUMID/TEMP 3.6V I2C 4% 6DFN In stock: Out stock RFQ