



Energy Micro (Silicon Labs)

### SI7022-A20-YM1

Part Number:	SI7022-A20-YM1
Manufacturer/Brand:	Energy Micro (Silicon Labs)
Product description:	SENSOR RHT DGTL PWM AUTO 6DFN
Datasheets:	<a href="#">SI7022-A20-YM1.pdf</a>
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	6165 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 SI7022-A20-YM1

PART NUMBER	SI7022-A20-YM1
MANUFACTURER	Energy Micro (Silicon Labs)
DESCRIPTION	SENSOR RHT DGTL PWM AUTO 6DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6165 pcs
DATA SHEET	<a href="#">SI7022-A20-YM1.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	PWM
OUTPUT	11b
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 ±3% RH 18s Surface Mount
ACCURACY	±3% RH

#### Related Tags

Energy Micro (Silicon Labs) SI7022-A20-YM1	SI7022-A20-YM1 Distributor	SI7022-A20-YM1 Supplier
SI7022-A20-YM1 Price	SI7022-A20-YM1 Pictures	SI7022-A20-YM1 Image
SI7022-A20-YM1 PDF Datasheet	SI7022-A20-YM1 Download Datasheet	SI7022-A20-YM1 Datasheet
SI7022-A20-YM1 Stock	Buy SI7022-A20-YM1	Buy Energy Micro (Silicon Labs) SI7022-A20-YM1
Energy Micro (Silicon Labs) SI7022-A20-YM1	Energy Micro (Silicon Labs) Supplier	Energy Micro (Silicon Labs) Distributor
Energy Micro (Silicon Labs) SI7022-A20-YM1	Energy Micro SI7022-A20-YM1	Energy Micro (Silicon Labs) SI7022-A20-YM1
Silicon Laboratories SI7022-A20-YM1	Silicon Labs SI7022-A20-YM1	

#### Related Products

<p><b>SI7023-A20-IM</b> Manufacturers: Energy Micro (Silicon Labs) Description: SENS HUMI/TEMP 3.6V PWM 3% 6DFN In stock: 29320 pcs <b>RFQ</b></p>	<p><b>SI7023-A10-IM1</b> Manufacturers: Energy Micro (Silicon Labs) Description: SENS HUMI/TEMP 3.6V PWM 3% 6DFN In stock: 6256 pcs <b>RFQ</b></p>
<p><b>SI7022-A20-YM1R</b> Manufacturers: Energy Micro (Silicon Labs) Description: SENSOR RHT DGTL PWM AUTO 6DFN In stock: 3898 pcs <b>RFQ</b></p>	<p><b>SI7022-A20-IMR</b> Manufacturers: Energy Micro (Silicon Labs) Description: SENS HUMID/TEMP 3.6V PWM 3% 6DFN In stock: 40181 pcs <b>RFQ</b></p>
<p><b>SI7023-A10-IM</b> Manufacturers: Energy Micro (Silicon Labs) Description: SENS HUMI/TEMP 3.6V PWM 3% 6DFN In stock: 4702 pcs <b>RFQ</b></p>	<p><b>SI7023-A20-IM1</b> Manufacturers: Energy Micro (Silicon Labs) Description: SENS HUMI/TEMP 3.6V PWM 3% 6DFN In stock: 25474 pcs <b>RFQ</b></p>
<p><b>SI7022-A20-IM</b> Manufacturers: Energy Micro (Silicon Labs) Description: SENS HUMI/TEMP 3.6V PWM 3% 6DFN In stock: 32408 pcs <b>RFQ</b></p>	<p><b>SI7023-A20-IM1R</b> Manufacturers: Energy Micro (Silicon Labs) Description: SENS HUMID/TEMP 3.6V PWM 3% 6DFN In stock: 33963 pcs <b>RFQ</b></p>
<p><b>SI7022-A20-YM0R</b> Manufacturers: Energy Micro (Silicon Labs) Description: SENSOR RHT DGTL PWM AUTO 6DFN In stock: 6276 pcs <b>RFQ</b></p>	<p><b>SI7022-A20-IM1</b> Manufacturers: Energy Micro (Silicon Labs) Description: SENS HUMI/TEMP 3.6V PWM 3% 6DFN In stock: 37325 pcs <b>RFQ</b></p>
<p><b>SI7022-A20-YM0</b> Manufacturers: Energy Micro (Silicon Labs) Description: SENSOR RHT DGTL PWM AUTO 6DFN In stock: 6736 pcs <b>RFQ</b></p>	<p><b>SI7022-A20-IM1R</b> Manufacturers: Energy Micro (Silicon Labs) Description: SENS HUMID/TEMP 3.6V PWM 3% 6DFN In stock: 40000 pcs <b>RFQ</b></p>

