



Energy Micro (Silicon Labs)



SI7051-A20-IM

Part Number:	SI7051-A20-IM
Manufacturer/Brand:	Energy Micro (Silicon Labs)
Product description	SENSOR DIGITAL -40C-125C 6DFN
Datasheets:	 SI7051-A20-IM.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.

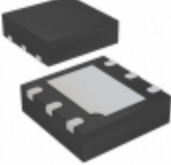
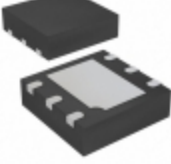
Specifications of SI7051-A20-IM

PART NUMBER	SI7051-A20-IM
MANUFACTURER	Energy Micro (Silicon Labs)
DESCRIPTION	SENSOR DIGITAL -40C-125C 6DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 SI7051-A20-IM.pdf
VOLTAGE - SUPPLY	1.9 V ~ 3.6 V
TEST CONDITION	35.8°C ~ 41°C (-40°C ~ 125°C)
SUPPLIER DEVICE PACKAGE	6-DFN (3x3)
SERIES	-
SENSOR TYPE	Digital, Local
SENSING TEMPERATURE - REMOTE	-
SENSING TEMPERATURE - LOCAL	-40°C ~ 125°C
RESOLUTION	14 b
PACKAGING	Tube
PACKAGE / CASE	6-WDFN Exposed Pad
OUTPUT TYPE	I²C
OTHER NAMES	336-3609
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
FEATURES	Standby Mode
DETAILED DESCRIPTION	Temperature Sensor Digital, Local -40°C ~ 125°C 14 b 6-DFN (3x3)
ACCURACY - HIGHEST (LOWEST)	±0.1°C (±0.25°C)

Related Tags

Energy Micro (Silicon Labs) SI7051-A20-IM	SI7051-A20-IM Distributor	SI7051-A20-IM Supplier
SI7051-A20-IM Price	SI7051-A20-IM Pictures	SI7051-A20-IM Image
SI7051-A20-IM PDF Datasheet	SI7051-A20-IM Download Datasheet	SI7051-A20-IM Datasheet
SI7051-A20-IM Stock	Buy SI7051-A20-IM	Buy Energy Micro (Silicon Labs) SI7051-A20-IM
Energy Micro (Silicon Labs) SI7051-A20-IM	Energy Micro (Silicon Labs) Supplier	Energy Micro (Silicon Labs) Distributor
Energy Micro (Silicon Labs) SI7051-A20-IM	Energy Micro SI7051-A20-IM	Energy Micro (Silicon Labs) SI7051-A20-IM
Silicon Laboratories SI7051-A20-IM	Silicon Labs SI7051-A20-IM	

Related Products

 SI7053-A20-IM Manufacturers: Energy Micro (Silicon Labs) Description: SENSOR DIGITAL -40C-125C 6DFN In stock: Out stock RFQ	 SI7050-A20-IM Manufacturers: Energy Micro (Silicon Labs) Description: SENSOR DIGITAL -40C-125C 6DFN In stock: 184 pcs RFQ
 SI7051-A20-IMR Manufacturers: Energy Micro (Silicon Labs) Description: SENSOR DIGITAL -40C-125C 6DFN In stock: Out stock RFQ	 SI7051-EVB Manufacturers: Energy Micro (Silicon Labs) Description: EVALUATION BOARD FOR SI7051 In stock: 17 pcs RFQ
 SI7051-A20-ZM Manufacturers: Energy Micro (Silicon Labs) Description: SENSOR DIGITAL -40C-125C 6DFN In stock: Out stock RFQ	 SI7034-A10-IMR Manufacturers: Energy Micro (Silicon Labs) Description: SENS HUMID/TEMP 1.8V I2C 3% 6QFN In stock: Out stock RFQ
 SI7034-EVB Manufacturers: Energy Micro (Silicon Labs) Description: EVALUATION BOARD SI7034 In stock: 3 pcs RFQ	 SI7053-A20-IMR Manufacturers: Energy Micro (Silicon Labs) Description: SENSOR DIGITAL -40C-125C 6DFN In stock: Out stock RFQ
 SI7051-A20-ZMR Manufacturers: Energy Micro (Silicon Labs) Description: SENSOR DIGITAL -40C-125C 6DFN In stock: Out stock RFQ	 SI7050-EVB Manufacturers: Energy Micro (Silicon Labs) Description: EVAL BOARD FOR SI7050 In stock: 7 pcs RFQ
 SI7034-A10-IM Manufacturers: Energy Micro (Silicon Labs) Description: SENS HUMI/TEMP 1.8V I2C 3% 6QFN In stock: Out stock RFQ	 SI7050-A20-IMR Manufacturers: Energy Micro (Silicon Labs) Description: SENSOR DIGITAL -40C-125C 6DFN In stock: Out stock RFQ