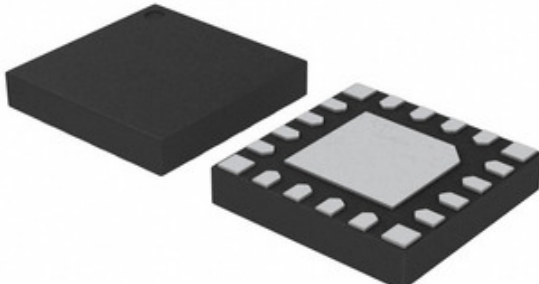




Energy Micro (Silicon Labs)



SI4736-B20-GM

Part Number:	SI4736-B20-GM
Manufacturer/Brand:	Energy Micro (Silicon Labs)
Product description	IC RX AM/FM/WB RADIO 20UQFN
Datasheets:	 SI4736-B20-GM.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.

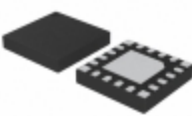
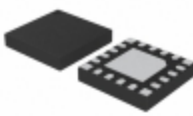
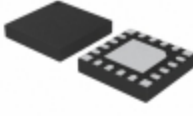
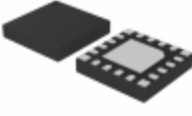
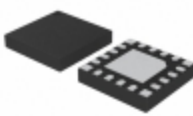
Specifications of SI4736-B20-GM

PART NUMBER	SI4736-B20-GM
MANUFACTURER	Energy Micro (Silicon Labs)
DESCRIPTION	IC RX AM/FM/WB RADIO 20UQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 SI4736-B20-GM.pdf
VOLTAGE - SUPPLY	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	20-QFN (3x3)
SERIES	-
SENSITIVITY	-
PACKAGING	Tray
PACKAGE / CASE	20-UFQFN Exposed Pad
OPERATING TEMPERATURE	-20°C ~ 85°C
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MODULATION OR PROTOCOL	AM, FM, LW-SW, WB
MEMORY SIZE	-
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FREQUENCY	520kHz ~ 1.71MHz, 162.4MHz ~ 162.55MHz, 76MHz ~ 108MHz
FEATURES	RSSI Equipped
DETAILED DESCRIPTION	- RF Receiver AM, FM, LW-SW, WB 520kHz ~ 1.71MHz, 162.4MHz ~ 162.55MHz, 76MHz ~ 108MHz PCB, Surface Mount 20-QFN (3x3)
DATA RATE (MAX)	-
DATA INTERFACE	PCB, Surface Mount
CURRENT - RECEIVING	19.9mA
APPLICATIONS	General Purpose
ANTENNA CONNECTOR	PCB, Surface Mount

Related Tags

Energy Micro (Silicon Labs) SI4736-B20-GM	SI4736-B20-GM Distributor	SI4736-B20-GM Supplier
SI4736-B20-GM Price	SI4736-B20-GM Pictures	SI4736-B20-GM Image
SI4736-B20-GM PDF Datasheet	SI4736-B20-GM Download Datasheet	SI4736-B20-GM Datasheet
SI4736-B20-GM Stock	Buy SI4736-B20-GM	Buy Energy Micro (Silicon Labs) SI4736-B20-GM
Energy Micro (Silicon Labs) SI4736-B20-GM	Energy Micro (Silicon Labs) Supplier	Energy Micro (Silicon Labs) Distributor
Energy Micro (Silicon Labs) SI4736-B20-GM	Energy Micro SI4736-B20-GM	Energy Micro (Silicon Labs) SI4736-B20-GM
Silicon Laboratories SI4736-B20-GM	Silicon Labs SI4736-B20-GM	

Related Products

 SI4737-B-EVB Manufacturers: Energy Micro (Silicon Labs) Description: BOARD EVAL SI4737 VERSION B In stock: Out stock RFQ	 SI4735-D60-EVB Manufacturers: Energy Micro (Silicon Labs) Description: BOARD EVALUATION FOR SI4734/35 In stock: 3 pcs RFQ
 SI4735-C40-GUR Manufacturers: Energy Micro (Silicon Labs) Description: IC RX AM/FM/SW/LW RAD RDS 24SSOP In stock: Out stock RFQ	 SI4735-D60-GMR Manufacturers: Energy Micro (Silicon Labs) Description: IC RAD RX AM/FM/SW/LW/AUX 20QFN In stock: Out stock RFQ
 SI4735-D60-GM Manufacturers: Energy Micro (Silicon Labs) Description: IC RAD RX AM/FM/SW/LW/AUX 20QFN In stock: 76 pcs RFQ	 SI4736-C40-GUR Manufacturers: Energy Micro (Silicon Labs) Description: IC RX AM/FM/WB RADIO 24SSOP In stock: Out stock RFQ
 SI4736-C40-GM Manufacturers: Energy Micro (Silicon Labs) Description: IC RX AM/FM/WB RADIO 20UQFN In stock: 125 pcs RFQ	 SI4736-B20-GMR Manufacturers: Energy Micro (Silicon Labs) Description: IC RX AM/FM/WB RADIO 20UQFN In stock: Out stock RFQ
 SI4736-C40-GMR Manufacturers: Energy Micro (Silicon Labs) Description: IC RX AM/FM/WB RADIO 20UQFN In stock: Out stock RFQ	 SI4735-D60-GU Manufacturers: Energy Micro (Silicon Labs) Description: RF RX FM AM SW LW 24 SSOP In stock: 408 pcs RFQ
 SI4736-C40-GU Manufacturers: Energy Micro (Silicon Labs) Description: IC RX AM/FM/WB RADIO 24SSOP In stock: 48 pcs RFQ	 SI4735-D60-GUR Manufacturers: Energy Micro (Silicon Labs) Description: RF RX FM AM SW LW 24 SSOP In stock: Out stock RFQ