



Energy Micro (Silicon Labs)

## SI4735-C40-GM

Part Number:	SI4735-C40-GM
Manufacturer/Brand:	Energy Micro (Silicon Labs)
Product description:	IC RX AM/FM/SW/LW RAD RDS 20UQFN
Datasheets:	<a href="#">SI4735-C40-GM.pdf</a>
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 SI4735-C40-GM

PART NUMBER	SI4735-C40-GM
MANUFACTURER	Energy Micro (Silicon Labs)
DESCRIPTION	IC RX AM/FM/SW/LW RAD RDS 20UQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	<a href="#">SI4735-C40-GM.pdf</a>
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, SW-LW
MEMORY SIZE	-
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FREQUENCY	153kHz ~ 279kHz, 520kHz ~ 1.71MHz, 2.3MHz ~ 26.1MHz, 64MHz ~ 108MHz
FEATURES	RSSI Equipped
DETAILED DESCRIPTION	- RF Receiver AM, FM, SW-LW 153kHz ~ 279kHz, 520kHz ~ 1.71MHz, 2.3MHz ~ 26.1MHz, 64MHz ~ 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) SI4735-C40-GM	SI4735-C40-GM Distributor	SI4735-C40-GM Supplier
SI4735-C40-GM Price	SI4735-C40-GM Pictures	SI4735-C40-GM Image
SI4735-C40-GM PDF Datasheet	SI4735-C40-GM Download Datasheet	SI4735-C40-GM Datasheet
SI4735-C40-GM Stock	Buy SI4735-C40-GM	Buy Energy Micro (Silicon Labs) SI4735-C40-GM
Energy Micro (Silicon Labs) SI4735-C40-GM	Energy Micro (Silicon Labs) Supplier	Energy Micro (Silicon Labs) Distributor
Energy Micro (Silicon Labs) SI4735-C40-GM	Energy Micro SI4735-C40-GM	Energy Micro (Silicon Labs) SI4735-C40-GM
Silicon Laboratories SI4735-C40-GM	Silicon Labs SI4735-C40-GM	

### Related Products

<p><b>SI4734-D60-GU</b> Manufacturers: Energy Micro (Silicon Labs) Description: IC RX AM/FM/SW/LW/AUX 24SSOP In stock: 47 pcs <a href="#">RFQ</a></p>	<p><b>SI4735-D60-GM</b> Manufacturers: Energy Micro (Silicon Labs) Description: IC RAD RX AM/FM/SW/LW/AUX 20QFN In stock: 76 pcs <a href="#">RFQ</a></p>
<p><b>SI4735-C40-GU</b> Manufacturers: Energy Micro (Silicon Labs) Description: IC RX AM/FM/SW/LW RAD RDS 24SSOP In stock: Out stock <a href="#">RFQ</a></p>	<p><b>SI4735-B-EVB</b> Manufacturers: Energy Micro (Silicon Labs) Description: BOARD EVAL SI4735 VERSION B In stock: Out stock <a href="#">RFQ</a></p>
<p><b>SI4735-B20-GM</b> Manufacturers: Energy Micro (Silicon Labs) Description: IC RX AM/FM/SW/LW RAD RDS 20UQFN In stock: Out stock <a href="#">RFQ</a></p>	<p><b>SI4735-D60-GMR</b> Manufacturers: Energy Micro (Silicon Labs) Description: IC RAD RX AM/FM/SW/LW/AUX 20QFN In stock: Out stock <a href="#">RFQ</a></p>
<p><b>SI4735-C40-GMR</b> Manufacturers: Energy Micro (Silicon Labs) Description: IC RX AM/FM/SW/LW RAD RDS 20UQFN In stock: Out stock <a href="#">RFQ</a></p>	<p><b>SI4735-B20-GMR</b> Manufacturers: Energy Micro (Silicon Labs) Description: IC RX AM/FM/SW/LW RAD RDS 20UQFN In stock: Out stock <a href="#">RFQ</a></p>
<p><b>SI4734-D60-GUR</b> Manufacturers: Energy Micro (Silicon Labs) Description: IC RAD RX AM/FM/SW/LW/AUX 24SSOP In stock: Out stock <a href="#">RFQ</a></p>	<p><b>SI4735-C-EVB</b> Manufacturers: Energy Micro (Silicon Labs) Description: BOARD EVAL SI4735 VERSION C In stock: Out stock <a href="#">RFQ</a></p>
<p><b>SI4735-D60-EVB</b> Manufacturers: Energy Micro (Silicon Labs) Description: BOARD EVALUATION FOR SI4734/35 In stock: 3 pcs <a href="#">RFQ</a></p>	<p><b>SI4735-C40-GUR</b> Manufacturers: Energy Micro (Silicon Labs) Description: IC RX AM/FM/SW/LW RAD RDS 24SSOP In stock: Out stock <a href="#">RFQ</a></p>

