



Embedded in Life
An IXYS Company

Zilog



Embedded in Life
An IXYS Company

C-MG2460-00

Part Number:	C-MG2460-00
Manufacturer/Brand:	Zilog
Product description	IC RF TXRX+MCU 802.15.4 56-QFN
Datasheets:	 C-MG2460-00.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

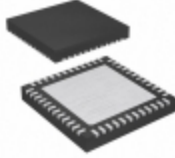
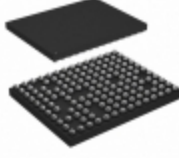
Specifications of C-MG2460-00

PART NUMBER	C-MG2460-00
MANUFACTURER	Zilog
DESCRIPTION	IC RF TXRX+MCU 802.15.4 56-QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 C-MG2460-00.pdf
VOLTAGE - SUPPLY	2 V ~ 3.6 V
TYPE	TxRx + MCU
SERIES	-
SERIAL INTERFACES	I ² C, I ² S, SPI, UART
SENSITIVITY	-98dBm
RF FAMILY/STANDARD	802.15.4
PROTOCOL	Zigbee®
POWER - OUTPUT	9dBm
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	56-VFQFN
OTHER NAMES	269-5014-1
OPERATING TEMPERATURE	-40°C ~ 85°C
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MODULATION	O-QPSK
MEMORY SIZE	128kB Flash, 1kB ROM, 16kB SRAM
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
GPIO	29
FREQUENCY	2.4GHz
DETAILED DESCRIPTION	IC RF TxRx + MCU 802.15.4 Zigbee® 2.4GHz 56-VFQFN
DATA RATE (MAX)	2Mbps
CURRENT - TRANSMITTING	24mA ~ 40.5mA
CURRENT - RECEIVING	26.3mA

Related Tags

Zilog C-MG2460-00	C-MG2460-00 Distributor	C-MG2460-00 Supplier
C-MG2460-00 Price	C-MG2460-00 Pictures	C-MG2460-00 Image
C-MG2460-00 PDF Datasheet	C-MG2460-00 Download Datasheet	C-MG2460-00 Datasheet
C-MG2460-00 Stock	Buy C-MG2460-00	Buy Zilog C-MG2460-00
Zilog C-MG2460-00	Zilog Supplier	Zilog Distributor
Zilog C-MG2460-00		

Related Products

 C-MVGC01-E3-KIT Manufacturers: TDK Corporation Description: CAP KIT CER 100PF-0.1UF 290PCS In stock: 4359 pcs RFQ	 C-MG2455A-02 Manufacturers: Zilog Description: IC RF TXRX+MCU 802.15.4 48-QFN In stock: 46464 pcs RFQ
 C-MG2450A-02 Manufacturers: Zilog Description: IC RF TXRX+MCU 802.15.4 72-VFBGA In stock: 39710 pcs RFQ	 C-MG2470-00 Manufacturers: Zilog Description: IC RF TXRX+MCU 802.15.4 In stock: 45742 pcs RFQ
 C-MG2420-00 Manufacturers: Zilog Description: IC RF TXRX 802.15.4 28-QFN In stock: 46123 pcs RFQ	 C-MVHC01-E3-KIT Manufacturers: TDK Corporation Description: CAP KIT CERAMIC 0.1UF-15UF 115PC In stock: 1805 pcs RFQ
 C-MCTB-MC56F82-N Manufacturers: NXP Semiconductors / Freescale Description: TOOLBOX MATLAB MBD MC56F82XX In stock: 10 pcs RFQ	 C-MG2470B-00 Manufacturers: Zilog Description: IC RF TXRX+MCU 802.15.4 48-QFN In stock: 31900 pcs RFQ
 MC13237CHT Manufacturers: NXP Semiconductors / Freescale Description: IC RF TXRX+MCU 802.15.4 48-VFLGA In stock: 16229 pcs RFQ	 CYW43340HKUBGT Manufacturers: Cypress Semiconductor Description: IC RF TXRX+MCU BLE/WIFI 141WLBGA In stock: 17617 pcs RFQ
 C-MG2471-00 Manufacturers: Zilog Description: IC RF TXRX+MCU 802.15.4 48-QFN In stock: 82337 pcs RFQ	 C-MG2470B-00 Manufacturers: Zilog Description: MG2470B IC In stock: 46613 pcs RFQ