



CSR PLC (Qualcomm)



Image may be representation. See specifications for product details.

Part Number:	CSR1010A05-IQMQ-R
Manufacturer/Brand:	CSR PLC (Qualcomm)
Product description	IC RF TXRX+MCU BLUETOOTH 32UFQFN
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	31755 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

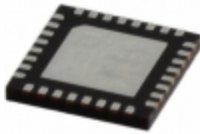
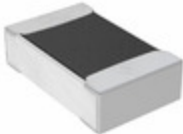
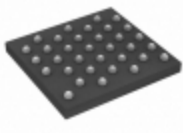
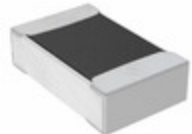
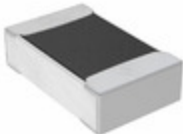
Specifications of CSR1010A05-IQMQ-R

PART NUMBER	CSR1010A05-IQMQ-R
MANUFACTURER	CSR PLC (Qualcomm)
DESCRIPTION	IC RF TXRX+MCU BLUETOOTH 32UFQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	31755 pcs
DATA SHEET	
VOLTAGE - SUPPLY	1.2 V ~ 3.6 V
TYPE	TxRx + MCU
SERIES	µEnergy®
SERIAL INTERFACES	I²C, SPI, UART
SENSITIVITY	-93dBm
RF FAMILY/STANDARD	Bluetooth
PROTOCOL	Bluetooth v4.0
POWER - OUTPUT	9dBm
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	32-UFQFN Exposed Pad
OTHER NAMES	CSR1010A05-IQMQ-RCT
OPERATING TEMPERATURE	-30°C ~ 85°C
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MODULATION	-
MEMORY SIZE	64kB RAM, 64kB ROM
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
GPIO	15
FREQUENCY	2.4GHz
DETAILED DESCRIPTION	IC RF TxRx + MCU Bluetooth Bluetooth v4.0 2.4GHz 32-UFQFN Exposed Pad
DATA RATE (MAX)	3.69Mbaud
CURRENT - TRANSMITTING	18mA
CURRENT - RECEIVING	20mA

Related Tags

CSR PLC (Qualcomm) CSR1010A05-IQMQ-R	CSR1010A05-IQMQ-R Distributor	CSR1010A05-IQMQ-R Supplier
CSR1010A05-IQMQ-R Price	CSR1010A05-IQMQ-R Pictures	CSR1010A05-IQMQ-R Image
CSR1010A05-IQMQ-R PDF Datasheet	CSR1010A05-IQMQ-R Download Datasheet	CSR1010A05-IQMQ-R Datasheet
CSR1010A05-IQMQ-R Stock	Buy CSR1010A05-IQMQ-R	Buy CSR PLC (Qualcomm) CSR1010A05-IQMQ-R
CSR PLC (Qualcomm) CSR1010A05-IQMQ-R	CSR PLC (Qualcomm) Supplier	CSR PLC (Qualcomm) Distributor
CSR PLC (Qualcomm) CSR1010A05-IQMQ-R	CSR PLC CSR1010A05-IQMQ-R	CSR PLC (Qualcomm) CSR1010A05-IQMQ-R
Qualcomm CSR1010A05-IQMQ-R	Qualcomm Incorporated CSR1010A05-IQMQ-R	

Related Products

 CSR1206-0R001F1 Manufacturers: Riedon Description: RES 0.001 OHM 1% 1W 1206 In stock: 133715 pcs RFQ	 CSR1 Manufacturers: Apex Tool Group Description: 3/8" DRIVE SOCKET RAIL In stock: 13145 pcs RFQ
 CSR1000A04-IQMQ-R Manufacturers: CSR PLC (Qualcomm) Description: IC RF TXRX+MCU BLUETOOTH 32UFQFN In stock: 3239 pcs RFQ	 CSR0805JTR800 Manufacturers: Stackpole Electronics, Inc. Description: RES 0.8 OHM 5% 1/4W 0805 In stock: 6649968 pcs RFQ
 CSR1001A04-IQQA-R Manufacturers: CSR PLC (Qualcomm) Description: IC RF TXRX+MCU BLUETOOTH 56-QFN In stock: 28118 pcs RFQ	 CSR1013A05-IUUM-R Manufacturers: CSR PLC (Qualcomm) Description: IC RF TXRX+MCU BLUETOOTH 34WLCSP In stock: 30332 pcs RFQ
 CSR0805JTR820 Manufacturers: Stackpole Electronics, Inc. Description: RES 0.82 OHM 5% 1/4W 0805 In stock: 5991302 pcs RFQ	 CSR0805JTR910 Manufacturers: Stackpole Electronics, Inc. Description: RES 0.91 OHM 5% 1/4W 0805 In stock: 6295937 pcs RFQ
 CSR1024A05-ILLP-R Manufacturers: CSR PLC (Qualcomm) Description: BLUETOOTH SMART SOC WITH ON CHIP In stock: 40456 pcs RFQ	 CSR1012A05-IQQP-R Manufacturers: CSR PLC (Qualcomm) Description: IC RF TXRX+MCU BLUETOOTH 32UFQFN In stock: 85356 pcs RFQ
 CSR1011A05-IQQA-R Manufacturers: CSR PLC (Qualcomm) Description: IC RF TXRX+MCU BLUETOOTH 56VFQFN In stock: 68230 pcs RFQ	 CSR12 Manufacturers: Apex Tool Group Description: 3/8, 1/2 DR SKT RAIL 2PC SET In stock: 7025 pcs RFQ