

Dialog Semiconductor



DA14681-01000U22

Part Number:	DA14681-01000U22
Manufacturer/Brand:	Dialog Semiconductor
Product description	IC RX TXRX+MCU BLUETOOTH 53WLCSP
Datasheets:	 DA14681-01000U22.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	18204 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of DA14681-01000U22

PART NUMBER	DA14681-01000U22
MANUFACTURER	Dialog Semiconductor
DESCRIPTION	IC RX TXRX+MCU BLUETOOTH 53WLCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	18204 pcs
DATA SHEET	 DA14681-01000U22.pdf
VOLTAGE - SUPPLY	1.7 V ~ 4.5 V
TYPE	TxRx + MCU
SERIES	SmartBond™
SERIAL INTERFACES	I²C, I²S, PCM, SPI, UART, USB
SENSITIVITY	-94dBm
RF FAMILY/STANDARD	Bluetooth
PROTOCOL	Bluetooth v4.2
POWER - OUTPUT	0dBm
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	53-BGA, WLCSP
OTHER NAMES	1564-1035-1
OPERATING TEMPERATURE	-
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MODULATION	-
MEMORY SIZE	64kB OTP, 128kB ROM, 144kB SRAM
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FREQUENCY	2.4GHz
DETAILED DESCRIPTION	IC RF TxRx + MCU Bluetooth Bluetooth v4.2 2.4GHz 53-BGA, WLCSP
DATA RATE (MAX)	-
CURRENT - TRANSMITTING	-
CURRENT - RECEIVING	-

Related Tags

Dialog Semiconductor DA14681-01000U22	DA14681-01000U22 Distributor	DA14681-01000U22 Supplier
DA14681-01000U22 Price	DA14681-01000U22 Pictures	DA14681-01000U22 Image
DA14681-01000U22 PDF Datasheet	DA14681-01000U22 Download Datasheet	DA14681-01000U22 Datasheet
DA14681-01000U22 Stock	Buy DA14681-01000U22	Buy Dialog Semiconductor DA14681-01000U22
Dialog Semiconductor DA14681-01000U22	Dialog Semiconductor Supplier	Dialog Semiconductor Distributor
Dialog Semiconductor DA14681-01000U22	Dialog Semiconductor GmbH DA14681-01000U22	

Related Products

 DA14586-00F02AT2 Manufacturers: Dialog Semiconductor Description: BT5.0 QFN40 SOC In stock: 20983 pcs RFQ	 DA14585IOTMSENSOR Manufacturers: Dialog Semiconductor Description: MULTI PURPOSE ADD-ON SENSOR BOAR In stock: 1571 pcs RFQ
 DA14585VRCUDEVKT Manufacturers: Dialog Semiconductor Description: VOICE RCU DEVELOPMENT KIT In stock: 364 pcs RFQ	 DA14681-01U2DB-P Manufacturers: Dialog Semiconductor Description: DA14681 WL-CSP53 DB PRO DEV KIT In stock: 2783 pcs RFQ
 DA14681-01A9DEVKT-B Manufacturers: Dialog Semiconductor Description: DA14681 DEV KIT BASIC In stock: 1413 pcs RFQ	 DA14681-01000A92 Manufacturers: Dialog Semiconductor Description: IC RX TXRX+MCU BLUETOOTH 60AQFN In stock: 17763 pcs RFQ
 DA14680-01F08A92 Manufacturers: Dialog Semiconductor Description: IC RX TXRX+MCU BLUETOOTH 60AQFN In stock: 31380 pcs RFQ	 DA14586-00F02ATDB-P Manufacturers: Dialog Semiconductor Description: BT5.0 PRO DB QFN40 In stock: 3811 pcs RFQ
 DA14681-01A9DB-P Manufacturers: Dialog Semiconductor Description: DA14681 AQFN60 DB PRO DEV KIT In stock: 3845 pcs RFQ	 DA14681-01A9DEVKT-P Manufacturers: Dialog Semiconductor Description: DA14681 DEV KIT PRO W/ AQFN60 DB In stock: 879 pcs RFQ
 DA14682-00F08A9 Manufacturers: Dialog Semiconductor Description: BLUETOOTH LOW ENERGY 5.0 SOC In stock: 35175 pcs RFQ	 DA14681-01DKWEAR Manufacturers: Dialog Semiconductor Description: A WEARABLE DEVELOPMENT KIT In stock: 343 pcs RFQ