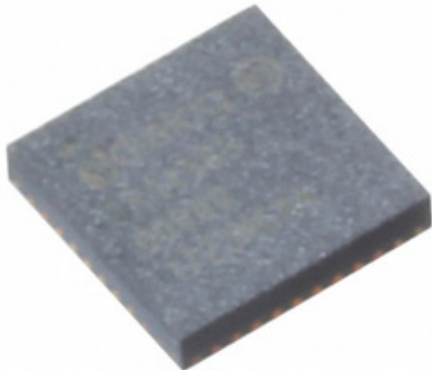




Dialog Semiconductor



DA14585-00000AT2

Part Number:	DA14585-00000AT2
Manufacturer/Brand:	Dialog Semiconductor
Product description	BT5.0 QFN40 SOC
	 1.DA14585-00000AT2.pdf
	 2.DA14585-00000AT2.pdf
Datasheets:	 Lead free / RoHS Compliant
RoHs Status	Hong Kong
Ship From	
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

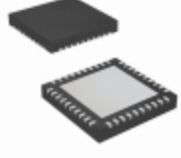
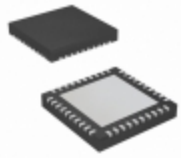
Specifications of DA14585-00000AT2

PART NUMBER	DA14585-00000AT2
MANUFACTURER	Dialog Semiconductor
DESCRIPTION	BT5.0 QFN40 SOC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 1.DA14585-00000AT2.pdf  2.DA14585-00000AT2.pdf
VOLTAGE - SUPPLY	3.3V
TYPE	TxRx + MCU
SERIES	SmartBond™
SERIAL INTERFACES	I²C, SPI, UART
SENSITIVITY	-93dBm
RF FAMILY/STANDARD	Bluetooth
PROTOCOL	Bluetooth v5.0
POWER - OUTPUT	0dBm
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	40-VFQFN Exposed Pad
OTHER NAMES	1564-1047-2
OPERATING TEMPERATURE	-
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MODULATION	-
MEMORY SIZE	64kB OTP, 128kB ROM, 96kB SRAM
MANUFACTURER STANDARD LEAD TIME	12 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
GPIO	25
FREQUENCY	2.4GHz
DETAILED DESCRIPTION	IC RF TxRx + MCU Bluetooth Bluetooth v5.0 2.4GHz 40-VFQFN Exposed Pad
DATA RATE (MAX)	-
CURRENT - TRANSMITTING	3.4mA
CURRENT - RECEIVING	3.7mA

Related Tags

Dialog Semiconductor DA14585-00000AT2	DA14585-00000AT2 Distributor	DA14585-00000AT2 Supplier
DA14585-00000AT2 Price	DA14585-00000AT2 Pictures	DA14585-00000AT2 Image
DA14585-00000AT2 PDF Datasheet	DA14585-00000AT2 Download Datasheet	DA14585-00000AT2 Datasheet
DA14585-00000AT2 Stock	Buy DA14585-00000AT2	Buy Dialog Semiconductor DA14585-00000AT2
Dialog Semiconductor DA14585-00000AT2	Dialog Semiconductor Supplier	Dialog Semiconductor Distributor
Dialog Semiconductor DA14585-00000AT2	Dialog Semiconductor GmbH DA14585-00000AT2	

Related Products

 DA14583F01DEVKT-B Manufacturers: Dialog Semiconductor Description: DEV KIT BASIC FOR DA14583 In stock: Out stock RFQ	 DA14585-00000VV2 Manufacturers: Dialog Semiconductor Description: BT5.0 WL-CSP34 SOC In stock: Out stock RFQ
 DA14585-00ATDEVKT-B Manufacturers: Dialog Semiconductor Description: BT5.0 BASIC KIT In stock: 32 pcs RFQ	 DA14585-00ATDB-P Manufacturers: Dialog Semiconductor Description: BT5.0 PRO DB QFN40 In stock: 4 pcs RFQ
 DA14585-00VVDB-P Manufacturers: Dialog Semiconductor Description: BT5.0 PRO DB WL-CSP34 In stock: 15 pcs RFQ	 DA14585-00ATDEVKT-P Manufacturers: Dialog Semiconductor Description: BT5.0 PRO KIT MB+DB QFN40 In stock: 19 pcs RFQ
 DA14583-01F01AT2 Manufacturers: Dialog Semiconductor Description: IC RF TXRX+MCU BLUETOOTH 40VFQFN In stock: Out stock RFQ	 DA14583IOTSNSDNL Manufacturers: Dialog Semiconductor Description: DONGLE IOT SENSOR DA14583 In stock: 135 pcs RFQ
 DA14583-01F01AT1 Manufacturers: Dialog Semiconductor Description: BLUETOOTH LOW ENERGY SOC QFN40 In stock: Out stock RFQ	 DA14585-00000ATREXDB-P Manufacturers: Dialog Semiconductor Description: DA14585 RANGE EXTENDER KIT In stock: 5 pcs RFQ
 DA14583IOTSNSKT Manufacturers: Dialog Semiconductor Description: DEV KIT IOT SENSOR DA14583 In stock: 103 pcs RFQ	 DA14583F01ATDB-P Manufacturers: Dialog Semiconductor Description: DAUGHTERBOARD DA14583 QFN40 In stock: 4 pcs RFQ