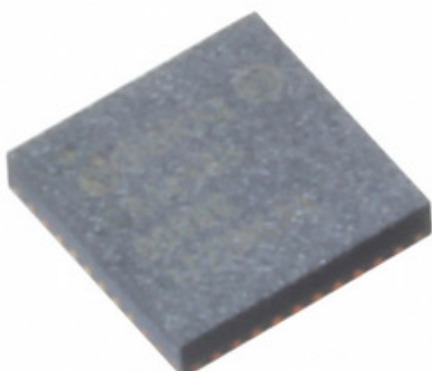




Dialog Semiconductor



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	62809 pcs stock
Stock Condition	Hong Kong
Ship From	DHL/Fedex/TNT/UPS/EMS
Shipment Way	

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
QUANTITY AVAILABLE	62809 pcs
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
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
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 DA14583IOTSENSKT Manufacturers: Dialog Semiconductor Description: DEV KIT IOT SENSOR DA14583 In stock: 866 pcs RFQ	 DA14585-00000VV2 Manufacturers: Dialog Semiconductor Description: BT5.0 WL-CSP34 SOC In stock: 35938 pcs RFQ
 DA14583F01ATDB-P Manufacturers: Dialog Semiconductor Description: DAUGHTERBOARD DA14583 QFN40 In stock: 3752 pcs RFQ	 DA14585-00ATDEVKT-B Manufacturers: Dialog Semiconductor Description: BT5.0 BASIC KIT In stock: 2288 pcs RFQ
 DA14583F01DEVKT-B Manufacturers: Dialog Semiconductor Description: DEV KIT BASIC FOR DA14583 In stock: 4838 pcs RFQ	 DA14583-01F01AT2 Manufacturers: Dialog Semiconductor Description: IC RF TXRX+MCU BLUETOOTH 40VFQFN In stock: 22784 pcs RFQ
 DA14585-00VVDB-P Manufacturers: Dialog Semiconductor Description: BT5.0 PRO DB WL-CSP34 In stock: 2350 pcs RFQ	 DA14583-01F01AT1 Manufacturers: Dialog Semiconductor Description: BLUETOOTH LOW ENERGY SOC QFN40 In stock: 33503 pcs RFQ
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 DA14585-00ATDB-P Manufacturers: Dialog Semiconductor Description: BT5.0 PRO DB QFN40 In stock: 3056 pcs RFQ	 DA14585-00ATDEVKT-P Manufacturers: Dialog Semiconductor Description: BT5.0 PRO KIT MB+DB QFN40 In stock: 1116 pcs RFQ