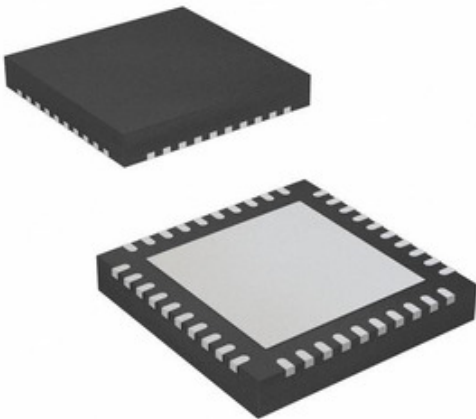




Dialog Semiconductor



DA14580-01AT1

Part Number:	DA14580-01AT1
Manufacturer/Brand:	Dialog Semiconductor
Product description	BLUETOOTH LOWPWR SMART SOC QFN40
Datasheets:	1.DA14580-01AT1.pdf 2.DA14580-01AT1.pdf
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of DA14580-01AT1

PART NUMBER	DA14580-01AT1
MANUFACTURER	Dialog Semiconductor
DESCRIPTION	BLUETOOTH LOWPWR SMART SOC QFN40
LEAD FREE STATUS / ROHS STATUS	
DATA SHEET	1.DA14580-01AT1.pdf 2.DA14580-01AT1.pdf
VOLTAGE - SUPPLY	3.3V
TYPE	TxRx + MCU
SERIES	-
SERIAL INTERFACES	I ² C, SPI, UART
SENSITIVITY	-93dBm
RF FAMILY/STANDARD	Bluetooth
PROTOCOL	Bluetooth v4.2
POWER - OUTPUT	0dBm
PACKAGING	Tray
PACKAGE / CASE	40-VFQFN Exposed Pad
OPERATING TEMPERATURE	-40°C ~ 85°C
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MODULATION	-
MEMORY SIZE	32kB OTP, 84kB ROM, 50kB SRAM
MANUFACTURER STANDARD LEAD TIME	6 Weeks
GPIO	32
FREQUENCY	2.4GHz
DETAILED DESCRIPTION	IC RF TxRx + MCU Bluetooth Bluetooth v4.2 2.4GHz 40-VFQFN Exposed Pad
DATA RATE (MAX)	-
CURRENT - TRANSMITTING	3.4mA
CURRENT - RECEIVING	3.7mA

Related Tags

Dialog Semiconductor DA14580-01AT1	DA14580-01AT1 Distributor	DA14580-01AT1 Supplier
DA14580-01AT1 Price	DA14580-01AT1 Pictures	DA14580-01AT1 Image
DA14580-01AT1 PDF Datasheet	DA14580-01AT1 Download Datasheet	DA14580-01AT1 Datasheet
DA14580-01AT1 Stock	Buy DA14580-01AT1	Buy Dialog Semiconductor DA14580-01AT1
Dialog Semiconductor DA14580-01AT1	Dialog Semiconductor Supplier	Dialog Semiconductor Distributor
Dialog Semiconductor DA14580-01AT1	Dialog Semiconductor GmbH DA14580-01AT1	

Related Products



DA14580DEVKT-P
Manufacturers: Dialog Semiconductor
Description: PRO MOTHERBOARD DA14580/1/3
In stock: 9 pcs
RFQ



DA14580DEVKT-B
Manufacturers: Dialog Semiconductor
Description: BASIC DEV KIT FOR DA14580
In stock: 14 pcs
RFQ



DA14580-01UNA
Manufacturers: Dialog Semiconductor
Description: IC RF TXRX+MCU BLUETOOTH 34WLCSP
In stock: Out stock
RFQ



DA14580ATDB-P
Manufacturers: Dialog Semiconductor
Description: PRO DAUGHTERBOARD DA14580 QFN40
In stock: 3 pcs
RFQ



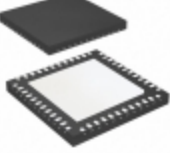
DA12J3GS215HQF6
Manufacturers: C&K
Description: SWITCH ROCKER SPST 16A 125V
In stock: Out stock
RFQ



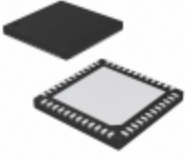
DA14580A3DB-P
Manufacturers: Dialog Semiconductor
Description: PRO DAUGHTERBOARD DA14580 QFN48
In stock: 6 pcs
RFQ



DA12J3RS215PQF6
Manufacturers: C&K
Description: SWITCH ROCKER SPST 16A 125V
In stock: Out stock
RFQ



DA14580-01A32
Manufacturers: Dialog Semiconductor
Description: IC RF TXRX+MCU BLUETOOTH 48VFQFN
In stock: Out stock
RFQ



DA14580-01A31
Manufacturers: Dialog Semiconductor
Description: BLUETOOTH LOWPWR SMART SOC QFN48
In stock: Out stock
RFQ



DA12T
Manufacturers: APEM Inc.
Description: SWITCH SLIDE DIP SPST 50MA 24V
In stock: Out stock
RFQ



DA14580-01AT2
Manufacturers: Dialog Semiconductor
Description: IC RF TXRX+MCU BLUETOOTH 40VFQFN
In stock: Out stock
RFQ



DA12J3GB215PQF7
Manufacturers: C&K
Description: SWITCH ROCKER SPST 16A 125V
In stock: Out stock
RFQ