



Fanstel Corp.



BT840E

Part Number:	BT840E
Manufacturer/Brand:	Fanstel Corp.
Product description	NRF52840 BLUETOOTH 5, THREAD, ZI
Datasheets:	 BT840E.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5867 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of BT840E

PART NUMBER	BT840E
MANUFACTURER	Fanstel Corp.
DESCRIPTION	NRF52840 BLUETOOTH 5, THREAD, ZI
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5867 pcs
DATA SHEET	 BT840E.pdf
VOLTAGE - SUPPLY	1.7 V ~ 5.5 V
UTILIZED IC / PART	nRF52840
SERIES	-
SERIAL INTERFACES	SPI, USB
SENSITIVITY	-96dBm
RF FAMILY/STANDARD	802.15.4, Bluetooth
PROTOCOL	Bluetooth v5.0, Thread, Zigbee®
POWER - OUTPUT	8dBm
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	16-SMD Module
OTHER NAMES	1914-1020-1
OPERATING TEMPERATURE	-40°C ~ 85°C
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MODULATION	-
MEMORY SIZE	1MB Flash, 256kB RAM
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FREQUENCY	2.4GHz
DATA RATE	12Mbps
CURRENT - TRANSMITTING	-
CURRENT - RECEIVING	-
ANTENNA TYPE	Not Included, U.FL

Related Tags

Fanstel Corp. BT840E	BT840E Distributor	BT840E Supplier
BT840E Price	BT840E Pictures	BT840E Image
BT840E PDF Datasheet	BT840E Download Datasheet	BT840E Datasheet
BT840E Stock	Buy BT840E	Buy Fanstel Corp. BT840E
Fanstel Corp. BT840E	Fanstel Corp. Supplier	Fanstel Corp. Distributor
Fanstel Corp. BT840E		

Related Products

 BT840F Manufacturers: Fanstel Corp. Description: LONG RANGE NRF52840 BLUETOOTH 5, In stock: 10278 pcs RFQ	 BT851 Manufacturers: Laird Technologies Description: BTV4.2 DUAL MODE USB ADAPTER In stock: 9630 pcs RFQ
 BT832AF Manufacturers: Fanstel Corp. Description: LONG RANGE NRF52810 BLUETOOTH 5 In stock: 24437 pcs RFQ	 BT832X Manufacturers: Fanstel Corp. Description: THE LONGEST RANGE NRF52832 BLE 5 In stock: 5299 pcs RFQ
 BT832F Manufacturers: Fanstel Corp. Description: LONG RANGE NRF52832 BLUETOOTH 5 In stock: 15386 pcs RFQ	 BT840 Manufacturers: Fanstel Corp. Description: NRF52840 BLUETOOTH 5, THREAD, ZI In stock: 8623 pcs RFQ
 BT850-SA Manufacturers: Laird Technologies Description: RF TXRX MOD BLUETOOTH CHIP ANT In stock: 14161 pcs RFQ	 BT832XE Manufacturers: Fanstel Corp. Description: THE LONGEST RANGE NRF52832 BLE 5 In stock: 5022 pcs RFQ
 BT850-SA-T/R Manufacturers: Laird Technologies Description: RF TXRX MOD BLUETOOTH CHIP ANT In stock: 12626 pcs RFQ	 BT832A Manufacturers: Fanstel Corp. Description: NRF52810 BLUETOOTH 5 MODULE In stock: 27132 pcs RFQ
 BT850-ST Manufacturers: Laird Technologies Description: RF TXRX MOD BLUETOOTH EXT ANT In stock: 13014 pcs RFQ	 BT850-ST-T/R Manufacturers: Laird Technologies Description: RF TXRX MOD BLUETOOTH EXT ANT In stock: 12232 pcs RFQ