



Fanstel Corp.



BT840F

Part Number:	BT840F
Manufacturer/Brand:	Fanstel Corp.
Product description	LONG RANGE NRF52840 BLUETOOTH 5,
Datasheets:	 BT840F.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	10278 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of BT840F

PART NUMBER	BT840F
MANUFACTURER	Fanstel Corp.
DESCRIPTION	LONG RANGE NRF52840 BLUETOOTH 5,
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	10278 pcs
DATA SHEET	 BT840F.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	Tape & Reel (TR)
PACKAGE / CASE	16-SMD Module
OTHER NAMES	1914-1019-2
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	Integrated, Trace

Related Tags

Fanstel Corp. BT840F	BT840F Distributor	BT840F Supplier
BT840F Price	BT840F Pictures	BT840F Image
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BT840F Stock	Buy BT840F	Buy Fanstel Corp. BT840F
Fanstel Corp. BT840F	Fanstel Corp. Supplier	Fanstel Corp. Distributor
Fanstel Corp. BT840F		

Related Products

 BT850-SA-T/R Manufacturers: Laird Technologies Description: RF TXRX MOD BLUETOOTH CHIP ANT In stock: 12626 pcs RFQ	 BT851 Manufacturers: Laird Technologies Description: BTV4.2 DUAL MODE USB ADAPTER In stock: 9630 pcs RFQ
 BT840 Manufacturers: Fanstel Corp. Description: NRF52840 BLUETOOTH 5, THREAD, ZI In stock: 8623 pcs RFQ	 BT832X Manufacturers: Fanstel Corp. Description: THE LONGEST RANGE NRF52832 BLE 5 In stock: 5299 pcs RFQ
 BT840E Manufacturers: Fanstel Corp. Description: NRF52840 BLUETOOTH 5, THREAD, ZI In stock: 5867 pcs RFQ	 BT832XE Manufacturers: Fanstel Corp. Description: THE LONGEST RANGE NRF52832 BLE 5 In stock: 5022 pcs RFQ
 BT832F Manufacturers: Fanstel Corp. Description: LONG RANGE NRF52832 BLUETOOTH 5 In stock: 15386 pcs RFQ	 BT860-SA Manufacturers: Laird Technologies Description: BTV4.2 DUAL MODE UART HCI MODULE In stock: 15105 pcs RFQ
 BT850-SA Manufacturers: Laird Technologies Description: RF TXRX MOD BLUETOOTH CHIP ANT In stock: 14161 pcs RFQ	 BT832AF Manufacturers: Fanstel Corp. Description: LONG RANGE NRF52810 BLUETOOTH 5 In stock: 24437 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