



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
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
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
MANUFACTURER STANDARD LEAD TIME	8 Weeks
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
BT840F PDF Datasheet	BT840F Download Datasheet	BT840F Datasheet
BT840F Stock	Buy BT840F	Buy Fanstel Corp. BT840F
Fanstel Corp. BT840F	Fanstel Corp. Supplier	Fanstel Corp. Distributor
Fanstel Corp. BT840F		

Related Products

 BT840E Manufacturers: Fanstel Corp. Description: NRF52840 BLUETOOTH 5, THREAD, ZI In stock: Out stock RFQ	 BT850-SA-T/R Manufacturers: Laird Technologies Description: RF TXRX MOD BLUETOOTH CHIP ANT In stock: Out stock RFQ
 BT850-ST Manufacturers: Laird Technologies Description: RF TXRX MOD BLUETOOTH EXT ANT In stock: 1 pcs RFQ	 BT840 Manufacturers: Fanstel Corp. Description: NRF52840 BLUETOOTH 5, THREAD, ZI In stock: Out stock RFQ
 BT850-ST-T/R Manufacturers: Laird Technologies Description: RF TXRX MOD BLUETOOTH EXT ANT In stock: Out stock RFQ	 BT850-SA Manufacturers: Laird Technologies Description: RF TXRX MOD BLUETOOTH CHIP ANT In stock: 50 pcs RFQ
 BT832XE Manufacturers: Fanstel Corp. Description: THE LONGEST RANGE NRF52832 BLE 5 In stock: Out stock RFQ	 BT832AF Manufacturers: Fanstel Corp. Description: LONG RANGE NRF52810 BLUETOOTH 5 In stock: Out stock RFQ
 BT832X Manufacturers: Fanstel Corp. Description: THE LONGEST RANGE NRF52832 BLE 5 In stock: Out stock RFQ	 BT832F Manufacturers: Fanstel Corp. Description: LONG RANGE NRF52832 BLUETOOTH 5 In stock: Out stock RFQ
 BT851 Manufacturers: Laird Technologies Description: BTV4.2 DUAL MODE USB ADAPTER In stock: 242 pcs RFQ	 BT860-SA Manufacturers: Laird Technologies Description: BTV4.2 DUAL MODE UART HCI MODULE In stock: 24 pcs RFQ