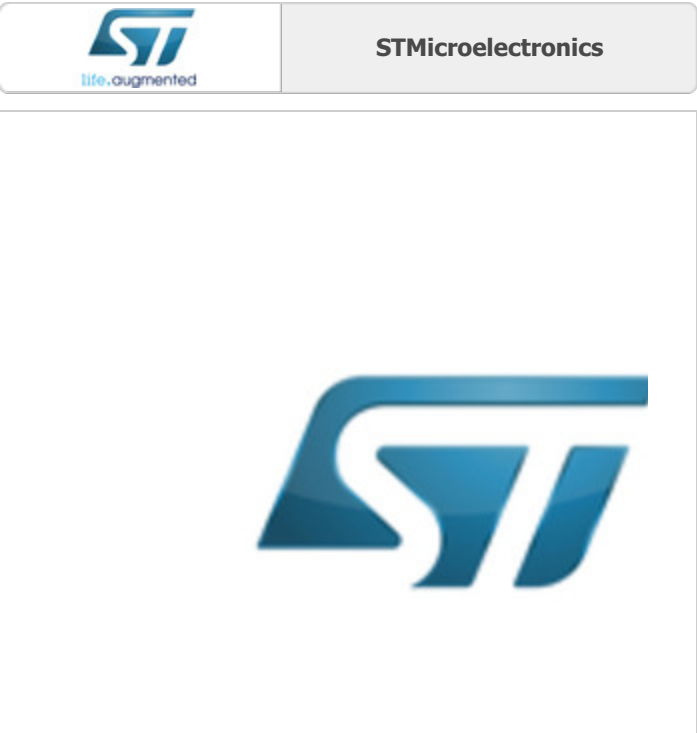




SN250QT

Part Number:	SN250QT
Manufacturer/Brand:	STMicroelectronics
Product description	IC RF TXRX+MCU 802.15.4 48-VFQFN
Datasheets:	 SN250QT.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	7218 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

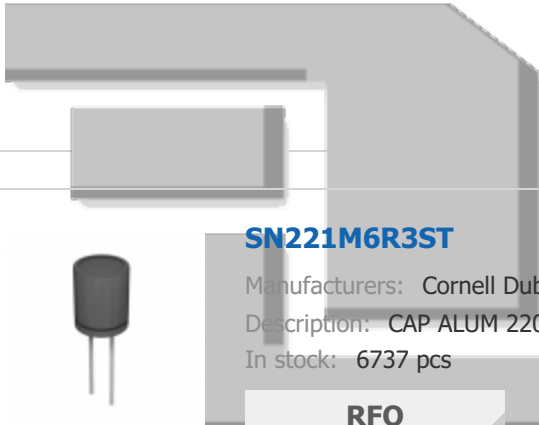
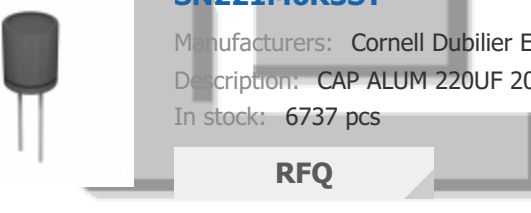
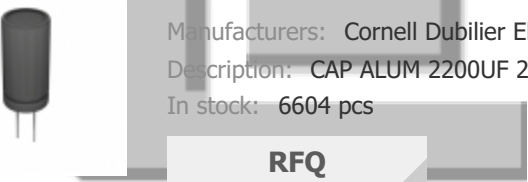
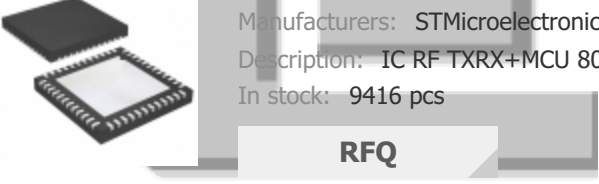
Specifications of SN250QT

PART NUMBER	SN250QT
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC RF TXRX+MCU 802.15.4 48-VFQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	7218 pcs
DATA SHEET	 SN250QT.pdf
VOLTAGE - SUPPLY	2.1 V ~ 3.6 V
TYPE	TxRx + MCU
SERIES	-
SERIAL INTERFACES	I ² C, SPI, UART
SENSITIVITY	-98dBm
RF FAMILY/STANDARD	802.15.4
PROTOCOL	Zigbee®
POWER - OUTPUT	5dBm
PACKAGING	Original-Reel®
PACKAGE / CASE	48-VFQFN Exposed Pad
OTHER NAMES	497-5874-6
OPERATING TEMPERATURE	-40°C ~ 85°C
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MODULATION	O-QPSK
MEMORY SIZE	128kB Flash, 5kB SRAM
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
GPIO	17
FREQUENCY	2.4GHz
DETAILED DESCRIPTION	IC RF TxRx + MCU 802.15.4 Zigbee® 2.4GHz 48-VFQFN Exposed Pad
DATA RATE (MAX)	12Mbps
CURRENT - TRANSMITTING	19.5mA ~ 35.5mA
CURRENT - RECEIVING	27mA ~ 35.5mA

Related Tags

STMicroelectronics SN250QT	SN250QT Distributor	SN250QT Supplier
SN250QT Price	SN250QT Pictures	SN250QT Image
SN250QT PDF Datasheet	SN250QT Download Datasheet	SN250QT Datasheet
SN250QT Stock	Buy SN250QT	Buy STMicroelectronics SN250QT
STMicroelectronics SN250QT	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics SN250QT		

Related Products

 SN24710DGS Manufacturers: N/A Description: SN24710DGS In stock: 48026 pcs RFQ	 SN260Q Manufacturers: STMicroelectronics Description: IC RF TXRX+MCU 802.15.4 40-VFQFN In stock: 10468 pcs RFQ
 SN221M6R3ST Manufacturers: Cornell Dubilier Electronics Description: CAP ALUM 220UF 20% 6.3V RADIAL In stock: 6737 pcs RFQ	 SN25F Manufacturers: Panduit Description: FINGER KIT, 150MM (5.9) DEPTH TH In stock: 278 pcs RFQ
 SN2R2M050RT Manufacturers: Cornell Dubilier Electronics Description: CAPACITOR ALUMINUM In stock: 4172 pcs RFQ	 SN24710DGSR Manufacturers: N/A Description: SN24710DGSR In stock: 69186 pcs RFQ
 SN260QT Manufacturers: STMicroelectronics Description: IC RF TXRX+MCU 802.15.4 40-VFQFN In stock: 13963 pcs RFQ	 SN222M6R3ST Manufacturers: Cornell Dubilier Electronics Description: CAP ALUM 2200UF 20% 6.3V RADIAL In stock: 6604 pcs RFQ
 SN2R2M025ST Manufacturers: Cornell Dubilier Electronics Description: CAP ALUM 2.2UF 20% 25V RADIAL In stock: 134899 pcs RFQ	 SN278792960 Manufacturers: N/A Description: SN278792960 In stock: 10731 pcs RFQ
 SN222M010ST Manufacturers: Cornell Dubilier Electronics Description: CAP ALUM 2200UF 20% 10V RADIAL In stock: 3289 pcs RFQ	 SN250Q Manufacturers: STMicroelectronics Description: IC RF TXRX+MCU 802.15.4 48-VFQFN In stock: 9416 pcs RFQ