

NXP Semiconductors / Freescale

QN9021/DY

Part Number:	QN9021/DY
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC SOC BLUETOOTH SMART 32HVQFN
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	17981 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

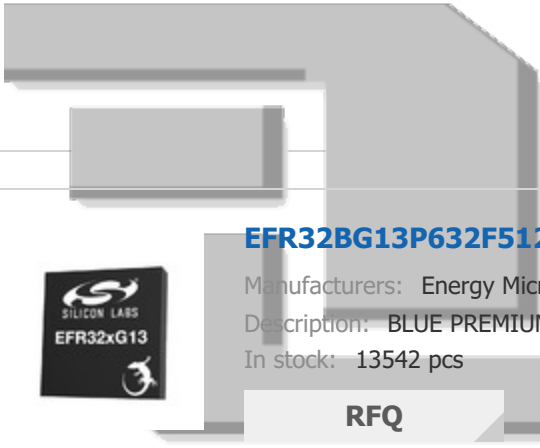
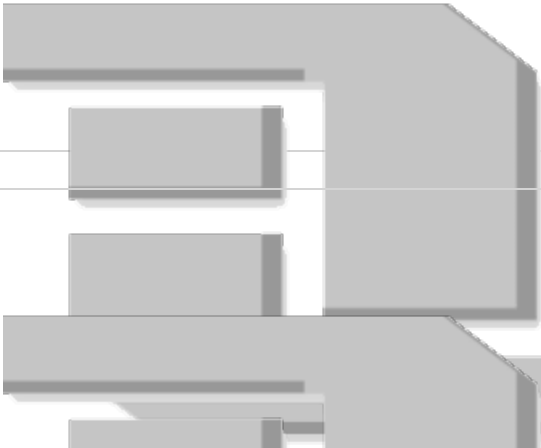
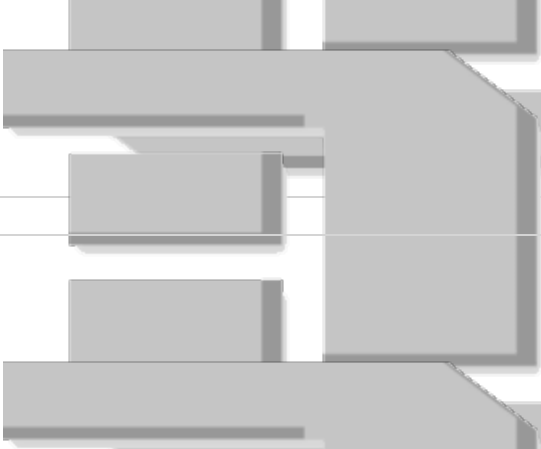
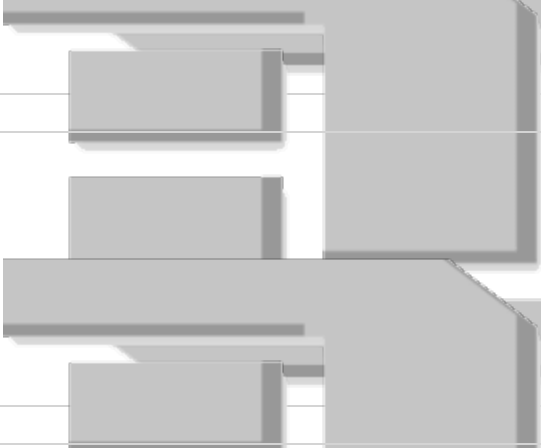
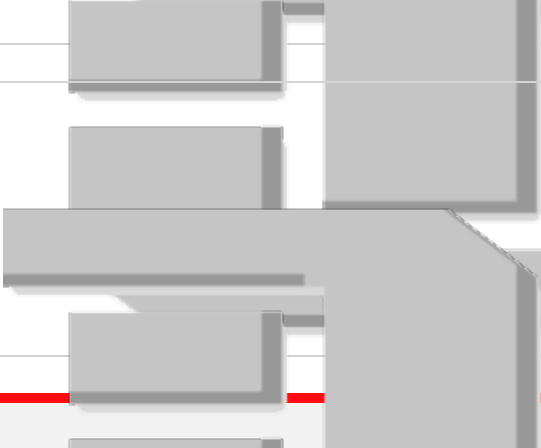
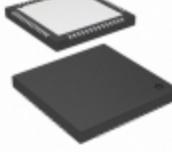
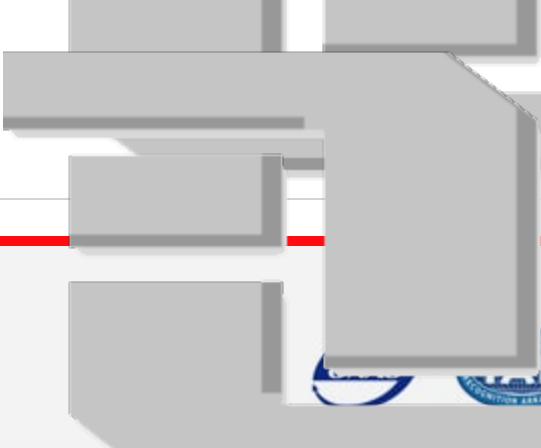
Specifications of QN9021/DY

PART NUMBER	QN9021/DY
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC SOC BLUETOOTH SMART 32HVQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	17981 pcs
DATA SHEET	
VOLTAGE - SUPPLY	2.4 V ~ 3.6 V
TYPE	TxRx Only
SERIES	-
SERIAL INTERFACES	I ² C, SPI, UART
SENSITIVITY	-95dBm
RF FAMILY/STANDARD	Bluetooth
PROTOCOL	Bluetooth v4.0
POWER - OUTPUT	4dBm
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	32-VFQFN Exposed Pad
OTHER NAMES	568-13241-1
OPERATING TEMPERATURE	-40°C ~ 85°C
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MODULATION	-
MEMORY SIZE	128kB Flash
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
GPIO	31
FREQUENCY	2.4GHz
DETAILED DESCRIPTION	IC RF TxRx Only Bluetooth Bluetooth v4.0 2.4GHz 32-VFQFN Exposed Pad
DATA RATE (MAX)	-
CURRENT - TRANSMITTING	8.8mA
CURRENT - RECEIVING	9.2mA

Related Tags

QN9021/DY	QN9021/DY Distributor	QN9021/DY Supplier
QN9021/DY Price	QN9021/DY Pictures	QN9021/DY Image
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QN9021/DY Stock	Buy QN9021/DY	Buy QN9021/DY
QN9021/DY	Supplier	Distributor

Related Products

 QN9083CUKZ Manufacturers: NXP Description: BTLE SOC In stock: 25656 pcs RFQ	 QN9020/DY Manufacturers: NXP Description: IC SOC BLUETOOTH SMART 48HVQFN In stock: 33690 pcs RFQ
 EFR32BG13P632F512IM48-C Manufacturers: Energy Micro (Silicon Labs) Description: BLUE PREMIUM QFN48 2.4G 10 DBM B In stock: 13542 pcs RFQ	 QN9080CHNY Manufacturers: NXP Description: BTLE SOC In stock: 14452 pcs RFQ
 QN9022/DY Manufacturers: NXP Description: IC SOC BLUETOOTH SMART 40HVQFN In stock: 45955 pcs RFQ	 QN9083DUKZ Manufacturers: NXP Description: BTLE SOC In stock: 33778 pcs RFQ
 QN9083CUKAZ Manufacturers: NXP Description: RF SYSTEM ON A CHIP In stock: 23112 pcs RFQ	 QN9080-DK Manufacturers: NXP Description: QN9080-DK In stock: 875 pcs RFQ
 QN9080DHNY Manufacturers: NXP Description: BTLE SOC In stock: 35382 pcs RFQ	 QN9020DKUL Manufacturers: NXP Description: A HIGHLY EXTENSIBLE PLATFORM FOR In stock: 1849 pcs RFQ
 CYW20733A2KML1GT Manufacturers: Cypress Semiconductor Description: IC RF TXRX+MCU BLUETOOTH 56QFN In stock: 46405 pcs RFQ	 QN9080DHNE Manufacturers: NXP Description: BTLE SOC In stock: 21962 pcs RFQ

