

NXP Semiconductors / Freescale

QN9022/DY

Part Number:	QN9022/DY
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC SOC BLUETOOTH SMART 40HVQFN
Datasheets:	
RoHS Status	Lead free / RoHS Compliant
Stock Condition	45955 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

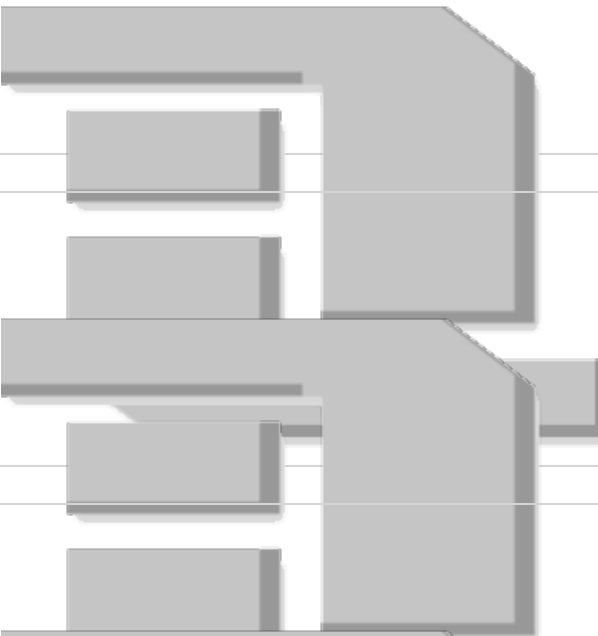
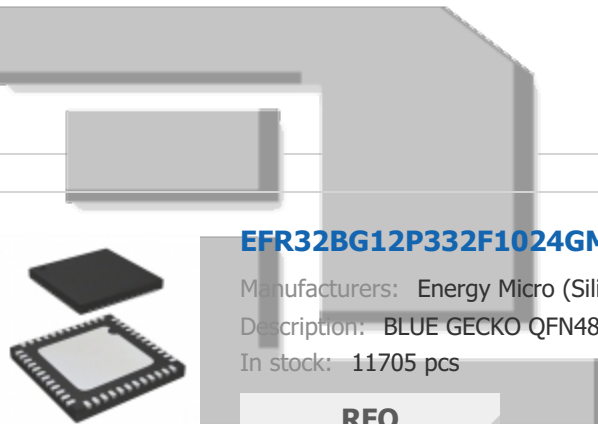
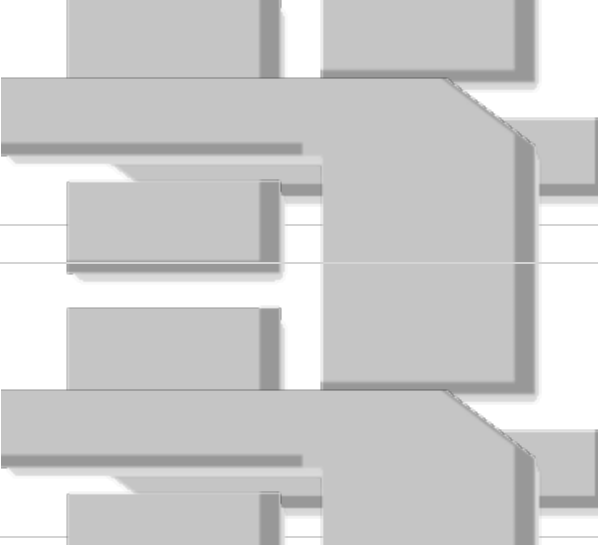
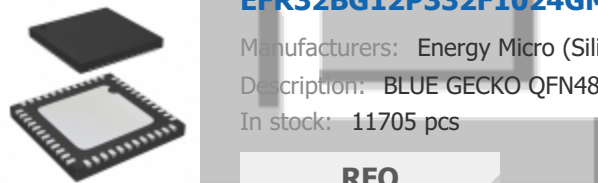
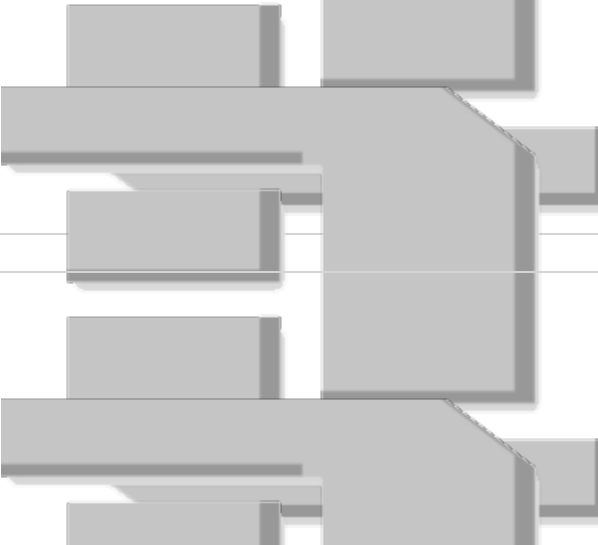
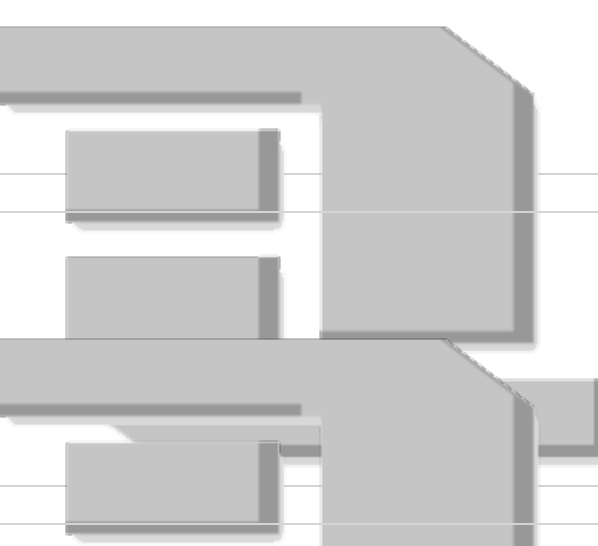
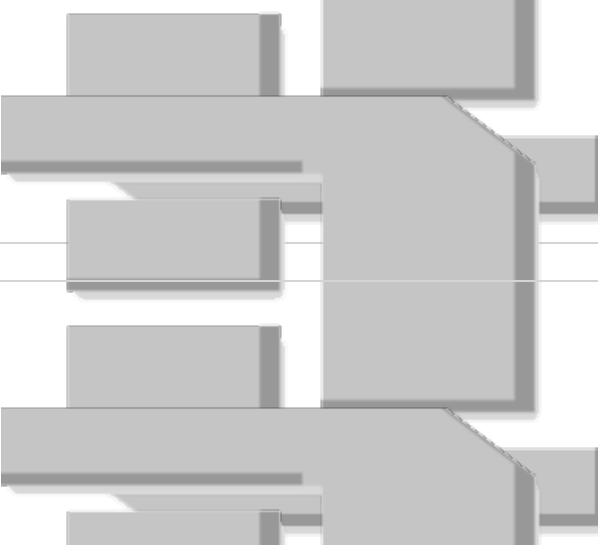
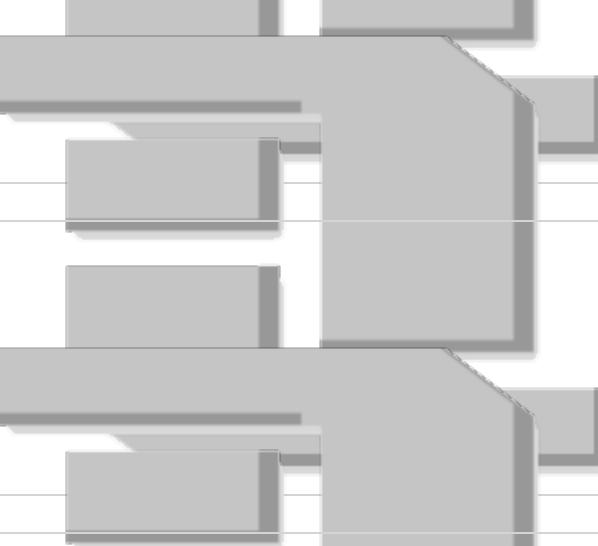
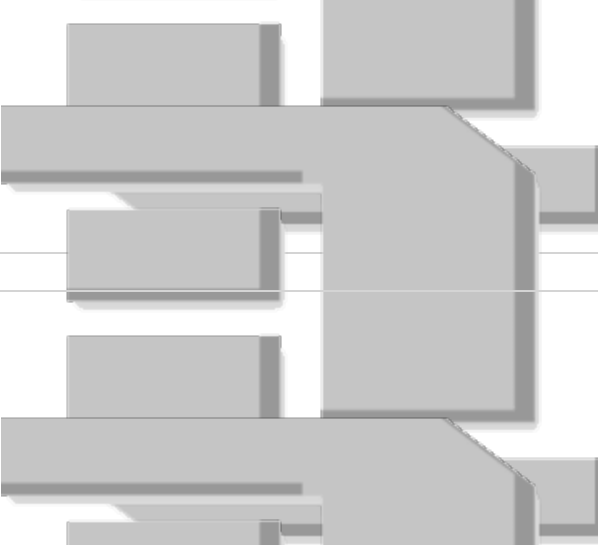
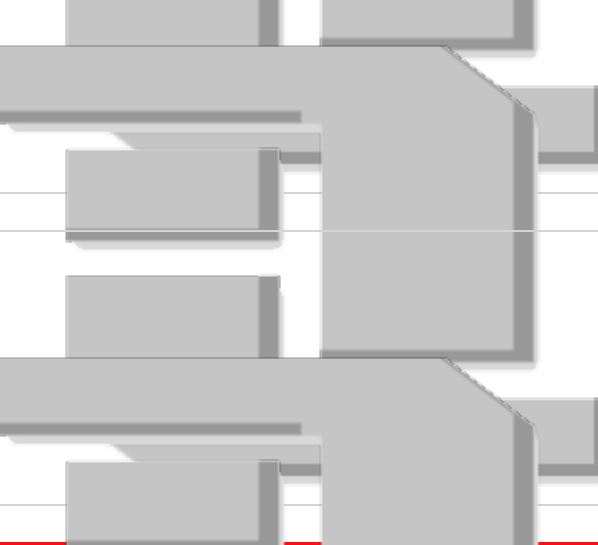
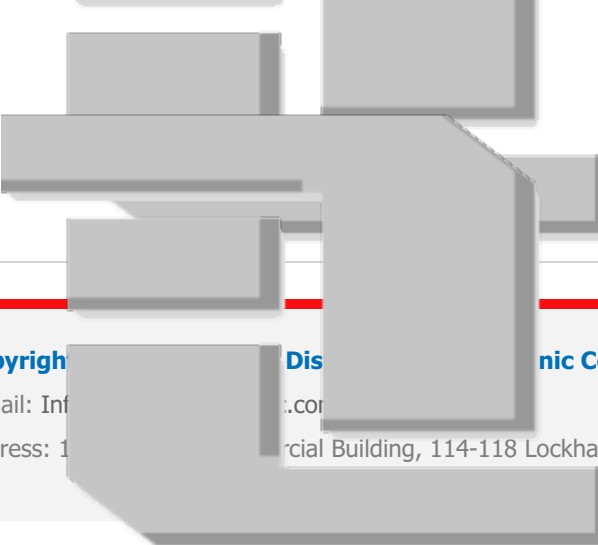
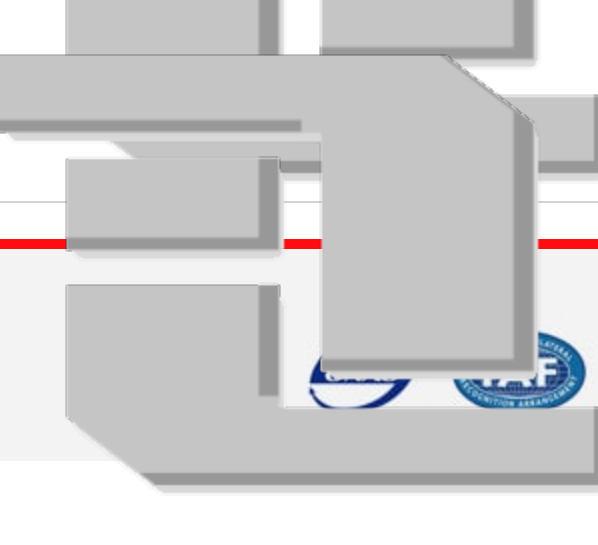
Specifications of QN9022/DY

PART NUMBER	QN9022/DY
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC SOC BLUETOOTH SMART 40HVQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	45955 pcs
DATA SHEET	
VOLTAGE - SUPPLY	2.4 V ~ 3.6 V
TYPE	TxRx Only
SERIES	-
SERIAL INTERFACES	I²C, SPI, UART
SENSITIVITY	-95dBm
RF FAMILY/STANDARD	Bluetooth
PROTOCOL	Bluetooth v4.0
POWER - OUTPUT	4dBm
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	40-VFQFN Exposed Pad
OTHER NAMES	568-14097-2 935306013518 QN9022/DY-ND
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 40-VFQFN Exposed Pad
DATA RATE (MAX)	-
CURRENT - TRANSMITTING	8.8mA
CURRENT - RECEIVING	9.2mA

Related Tags

QN9022/DY	QN9022/DY Distributor	QN9022/DY Supplier
QN9022/DY Price	QN9022/DY Pictures	QN9022/DY Image
QN9022/DY PDF Datasheet	QN9022/DY Download Datasheet	QN9022/DY Datasheet
QN9022/DY Stock	Buy QN9022/DY	Buy QN9022/DY
QN9022/DY	Supplier	Distributor

Related Products

 QN9021/DY Manufacturers: NXP Description: IC SOC BLUETOOTH SMART 32HVQFN In stock: 17981 pcs RFQ	 QN9080CHNY Manufacturers: NXP Description: BTLE SOC In stock: 14452 pcs RFQ
 QN9083CUKZ Manufacturers: NXP Description: BTLE SOC In stock: 25656 pcs RFQ	 EFR32BG12P332F1024GM48-B Manufacturers: Energy Micro (Silicon Labs) Description: BLUE GECKO QFN48 2.4G 10DB BLE/P In stock: 11705 pcs RFQ
 QN9020DKUL Manufacturers: NXP Description: A HIGHLY EXTENSIBLE PLATFORM FOR In stock: 1849 pcs RFQ	 QN9080-DK Manufacturers: NXP Description: QN9080-DK In stock: 875 pcs RFQ
 QN9083CUKAZ Manufacturers: NXP Description: RF SYSTEM ON A CHIP In stock: 23112 pcs RFQ	 QN9020/DY Manufacturers: NXP Description: IC SOC BLUETOOTH SMART 48HVQFN In stock: 33690 pcs RFQ
 CC430F5123IRGZR Manufacturers: N/A Description: IC RF TXRX+MCU ISM<1GHZ 48-VFQFN In stock: 28787 pcs RFQ	 QN9083DUKZ Manufacturers: NXP Description: BTLE SOC In stock: 33778 pcs RFQ
 QN9080DHNE Manufacturers: NXP Description: BTLE SOC In stock: 21962 pcs RFQ	 QN9080DHNY Manufacturers: NXP Description: BTLE SOC In stock: 35382 pcs RFQ