

NXP Semiconductors / Freescale

QN9083DUKZ

Part Number:	QN9083DUKZ
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	BTLE SOC
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	33778 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

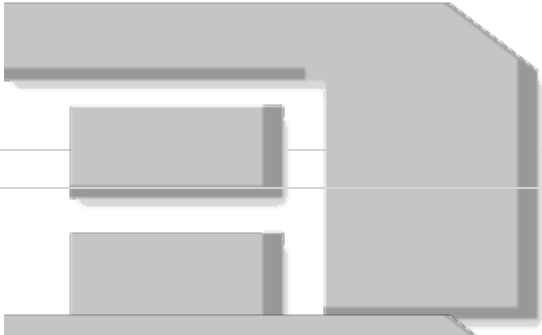
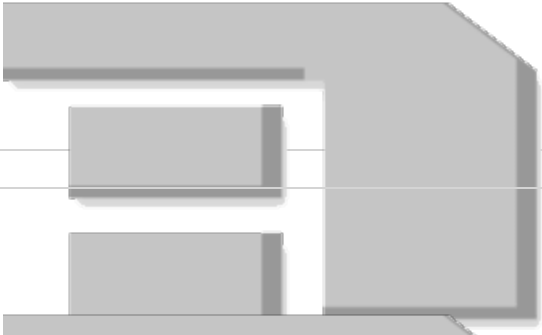
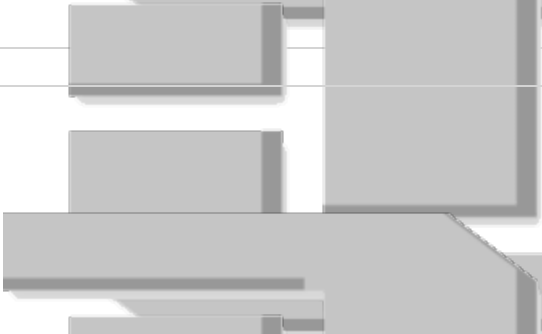
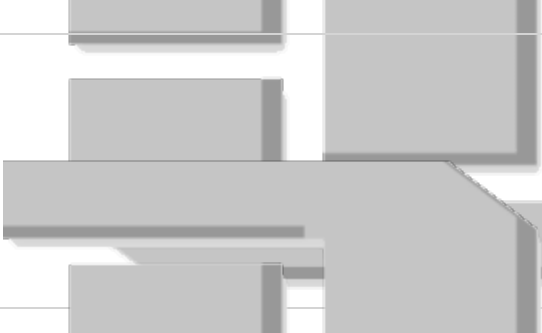
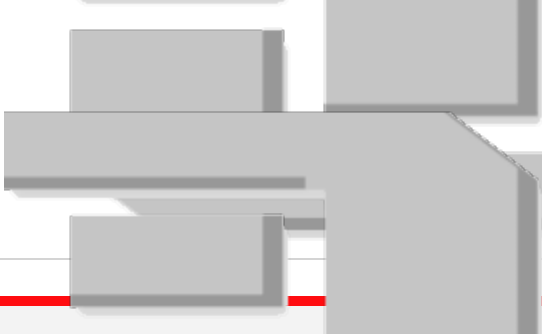
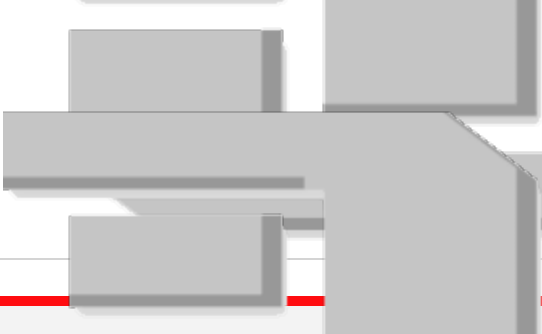
Specifications of QN9083DUKZ

PART NUMBER	QN9083DUKZ
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	BTLE SOC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	33778 pcs
DATA SHEET	
VOLTAGE - SUPPLY	1.62 V ~ 3.6 V
TYPE	TxRx + MCU
SERIES	-
SERIAL INTERFACES	I²C, SPI, UART, USART, USB
SENSITIVITY	-95dBm
RF FAMILY/STANDARD	Bluetooth
PROTOCOL	Bluetooth v5.0
POWER - OUTPUT	2dBm
PACKAGING	Tray
PACKAGE / CASE	47-XFBGA, WLCSP
OTHER NAMES	935359365012
OPERATING TEMPERATURE	-40°C ~ 85°C
MODULATION	FSK, GFSK
MEMORY SIZE	512kB Flash, 256kB ROM, 128kB SRAM
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FREQUENCY	32MHz
DETAILED DESCRIPTION	IC RF TxRx + MCU Bluetooth Bluetooth v5.0 32MHz 47-XFBGA, WLCSP
DATA RATE (MAX)	16Mbps
CURRENT - TRANSMITTING	3.5mA
CURRENT - RECEIVING	5mA

Related Tags

QN9083DUKZ	QN9083DUKZ Distributor	QN9083DUKZ Supplier
QN9083DUKZ Price	QN9083DUKZ Pictures	QN9083DUKZ Image
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QN9083DUKZ Stock	Buy QN9083DUKZ	Buy QN9083DUKZ
QN9083DUKZ	Supplier	Distributor

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	QN9080-DK Manufacturers: NXP Description: QN9080-DK In stock: 875 pcs RFQ		QN9021/DY Manufacturers: NXP Description: IC SOC BLUETOOTH SMART 32HVQFN In stock: 17981 pcs RFQ
	QN9020/DY Manufacturers: NXP Description: IC SOC BLUETOOTH SMART 48HVQFN In stock: 33690 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		QN9020DKUL Manufacturers: NXP Description: A HIGHLY EXTENSIBLE PLATFORM FOR In stock: 1849 pcs RFQ
	CYW20730A2KML2GT Manufacturers: Cypress Semiconductor Description: IC RF TXRX+MCU BLUETOOTH 32QFN In stock: 64359 pcs RFQ		CC2538NF11RTQT Manufacturers: N/A Description: IC RF TXRX+MCU 802.15.4 56-VFQFN In stock: 16541 pcs RFQ
	QN9083CUKZ Manufacturers: NXP Description: BTLE SOC In stock: 25656 pcs RFQ		QN9080DHNE Manufacturers: NXP Description: BTLE SOC In stock: 21962 pcs RFQ
	QN9080DHNY Manufacturers: NXP Description: BTLE SOC In stock: 35382 pcs RFQ		QN9083CUKAZ Manufacturers: NXP Description: RF SYSTEM ON A CHIP In stock: 23112 pcs RFQ