

NXP Semiconductors / Freescale

QN9080CHNY

Part Number:	QN9080CHNY
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	BTLE SOC
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	14452 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

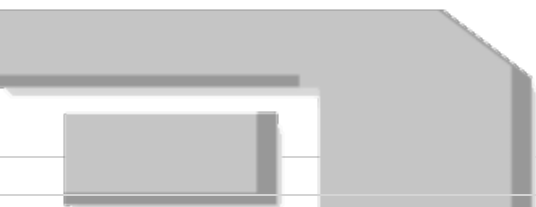
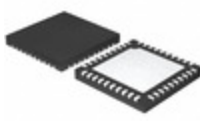
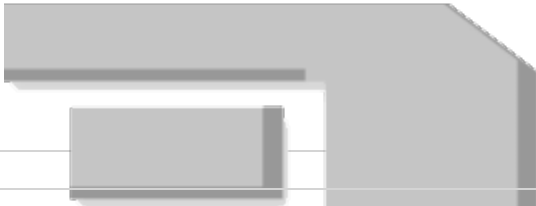
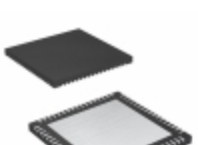
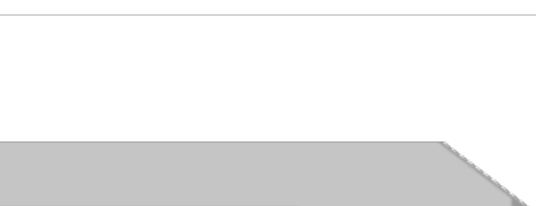
Specifications of QN9080CHNY

PART NUMBER	QN9080CHNY
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	BTLE SOC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	14452 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	Cut Tape (CT)
PACKAGE / CASE	48-VFQFN Exposed Pad
OTHER NAMES	568-13445-1
OPERATING TEMPERATURE	-40°C ~ 85°C
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MODULATION	-
MEMORY SIZE	512kB Flash, 256kB ROM, 128kB SRAM
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
GPIO	35
FREQUENCY	2.4GHz
DETAILED DESCRIPTION	IC RF TxRx + MCU Bluetooth Bluetooth v5.0 2.4GHz 48-VFQFN Exposed Pad
DATA RATE (MAX)	-
CURRENT - TRANSMITTING	3.5mA
CURRENT - RECEIVING	3.5mA

Related Tags

QN9080CHNY	QN9080CHNY Distributor	QN9080CHNY Supplier
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QN9080CHNY Stock	Buy QN9080CHNY	Buy QN9080CHNY
QN9080CHNY	Supplier	Distributor

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 CYW20730A1KMLG Manufacturers: Cypress Semiconductor Description: IC RF TXRX+MCU BLUETOOTH 40QFN In stock: 21538 pcs RFQ	 QN9080DHNY Manufacturers: NXP Description: BTLE SOC In stock: 35382 pcs RFQ
 QN9022/DY Manufacturers: NXP Description: IC SOC BLUETOOTH SMART 40HVQFN In stock: 45955 pcs RFQ	 QN9080DHNE Manufacturers: NXP Description: BTLE SOC In stock: 21962 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
 QN9083CUKZ Manufacturers: NXP Description: BTLE SOC In stock: 25656 pcs RFQ	 EFR32BG12P232F1024GM68-C Manufacturers: Energy Micro (Silicon Labs) Description: BLUE GECKO QFN68 2.4G 10DB BLE/P In stock: 8929 pcs RFQ
 QN9083DUKZ Manufacturers: NXP Description: BTLE SOC In stock: 33778 pcs RFQ	 QN9020DKUL Manufacturers: NXP Description: A HIGHLY EXTENSIBLE PLATFORM FOR In stock: 1849 pcs RFQ