







	P2040NSN1KLB
	Manufacturer Part Number: P2040NSN1KLB
 <p>Not Actual Photo YIC International Co., Limited.</p>	Manufacturer/Brand: NXP Semiconductors / Freescale
	Part of Description: IC MPU Q OR IQ 1.0GHZ 780FCBGA
Datasheets:	 1.P2040NSN1KLB.pdf
	 2.P2040NSN1KLB.pdf
	 3.P2040NSN1KLB.pdf
	 4.P2040NSN1KLB.pdf
	 5.P2040NSN1KLB.pdf
	 6.P2040NSN1KLB.pdf
RoHs Status:  Lead free / RoHS	
Stock Condition: Compliant New original, Stock Available.	
Ship From: Hong Kong	
Shipment Way: DHL/Fedex/TNT/UPS/EMS	

Specifications

Part Number	P2040NSN1KLB
Manufacturer	NXP Semiconductors / Freescale
Description	IC MPU Q OR IQ 1.0GHZ 780FCBGA
Category	Integrated Circuits (ICs) > Embedded - Microprocessors
Part Status	Require For Quote & Check Stock
Series	QorIQ P2
Operating Temperature	0°C ~ 105°C (TA)
Package / Case	-
Supplier Device Package	780-FCPBGA (23x23)
Core Processor	PowerPC e500mc
Speed	1.0GHz
Ethernet	10/100/1000 Mbps (5)
USB	USB 2.0 + PHY (2)
Voltage - I/O	1.0V, 1.35V, 1.5V, 1.8V, 2.5V, 3.3V
Number of Cores/Bus Width	4 Core, 32-Bit
Co-Processors/DSP	-
RAM Controllers	DDR3, DDR3L
Graphics Acceleration	No
Display & Interface Controllers	-
SATA	SATA 3Gbps (2)
Security Features	-
Additional Interfaces	DUART, I ² C, MMC/SD, RapidIO, SPI
Packaging	Tray

P2040NSN1KLB is New Original in Stock, Search P2040NSN1KLB Datasheets, PDF, Inventory at Y-IC.com Online, Order P2040NSN1KLB NXP Semiconductors / Freescale with warrantied and confidence. RFQ P2040NSN1KLB : Info@Y-IC.com

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 <p>P2040NSN1MMB NXP Semiconductors / Freescale IC MPU Q OR IQ 1.2GHZ 780FCBGA</p>	 <p>P2040NSN7FLC NXP Semiconductors / Freescale IC MPU Q OR IQ 667MHZ 780FCBGA</p>	 <p>P2040NSE1MMB NXP Semiconductors / Freescale IC MPU Q OR IQ 1.2GHZ 780FCBGA</p>	 <p>P2040NSN1HLB NXP Semiconductors / Freescale IC MPU Q OR IQ 800MHZ 780FCBGA</p>

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