

**P2041NXN1NNB**



[NXP Semiconductors / Freescale](#)

IC MPU Q OR IQ 1.3GHZ 780FCBGA

Lead free / RoHS Compliant

Integrated Circuits (ICs)

- [1.P2041NXN1NNB.pdf](#)
- [2.P2041NXN1NNB.pdf](#)
- [3.P2041NXN1NNB.pdf](#)
- [4.P2041NXN1NNB.pdf](#)
- [5.P2041NXN1NNB.pdf](#)

**Buy Now**

We can supply NXP Semiconductors / Freescale P2041NXN1NNB, use the request quote form to request P2041NXN1NNB price, NXP Semiconductors / Freescale Datasheet PDF and lead time. Zeano.com is a professional electronic components distributor. With 3+ Million line items of available electronic components can ship in short lead-time, over 250 thousand part numbers of electronic components in stock for immediately delivery, which may include part number P2041NXN1NNB. The price and lead time for P2041NXN1NNB depending on the quantity required, availability and warehouse location.

Shopping Process

**1**

Confirm the product

**2**

submit the order

**3**

payment

**4**

wait for delivery

**5**

receive the goods

Specifications

<b>Voltage - I/O:</b>	1.0V, 1.35V, 1.5V, 1.8V, 2.5V, 3.3V
<b>USB:</b>	USB 2.0 + PHY (2)
<b>Supplier Device Package:</b>	780-FCPBGA (23x23)
<b>Speed:</b>	1.3GHz
<b>Series:</b>	QorIQ P2
<b>Security Features:</b>	-
<b>SATA:</b>	SATA 3Gbps (2)
<b>RAM Controllers:</b>	DDR3, DDR3L
<b>Packaging:</b>	Tray
<b>Package / Case:</b>	-
<b>Operating Temperature:</b>	-40°C ~ 105°C (TA)
<b>Number of Cores/Bus Width:</b>	4 Core, 32-Bit
<b>Graphics Acceleration:</b>	No
<b>Ethernet:</b>	10/100/1000 Mbps (5), 10 Gbps (1)
<b>Display &amp; Interface Controllers:</b>	-
<b>Core Processor:</b>	PowerPC e500mc
<b>Co-Processors/DSP:</b>	-
<b>Additional Interfaces:</b>	DUART, I <sup>2</sup> C, MMC/SD, RapidIO, SPI

Related products



**P2041NXN7MMC**

IC MPU Q OR IQ 1.2GHZ 780FCBGA  
[NXP USA Inc.](#)

RFQ



**P2041NXE7MMC**

IC MPU Q OR IQ 1.2GHZ 780FCBGA  
[NXP USA Inc.](#)

RFQ



**P2041NXN7NNC**

IC MPU Q OR IQ 1.3GHZ 780FCBGA  
[NXP USA Inc.](#)

RFQ



**P2041RDB-PB**

BOARD REFERENCE DESIGN  
[NXP USA Inc.](#)

RFQ



**P2041NXE1PNB**

IC MPU Q OR IQ 1.5GHZ 780FCBGA  
[NXP USA Inc.](#)

RFQ



**P2041NXE7NNC**

IC MPU Q OR IQ 1.3GHZ 780FCBGA  
[NXP USA Inc.](#)

RFQ



**P2041NXE7PNC**

IC MPU Q OR IQ 1.5GHZ 780FCBGA  
[NXP USA Inc.](#)

RFQ



**P2041RDB-PA**

BOARD REFERENCE DESIGN P2041  
[NXP USA Inc.](#)

RFQ



**P2041NXN1MMB**

IC MPU Q OR IQ 1.2GHZ 780FCBGA  
[NXP USA Inc.](#)

RFQ



**P2041NXN1PNB**

IC MPU Q OR IQ 1.5GHZ 780FCBGA  
[NXP USA Inc.](#)

RFQ

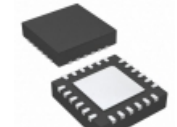
Guess You May Looking For



**MAX1638EAG+T**

IC STEP-DWN CTRLR HI-SPD 24-SSOP  
[Maxim Integrated](#)

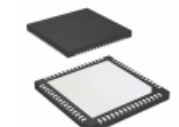
RFQ



**MAX17811GTL+T**

IC CTRLR 3PH AMD SV11 CPU TQFN  
[Maxim Integrated](#)

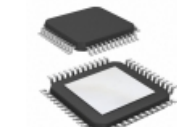
RFQ



**ISL6367IRZ**

IC CNTRLR DUAL IMVP7 VR12  
[Intersil](#)

RFQ



**LTC3676HLXE#PBF**

IC CONV I.MX6 48LQFP  
[Linear Technology](#)

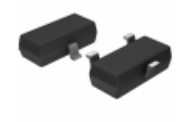
RFQ



**ADUM1241ARZ**

DGTL ISO 3KV 2CH GEN PURP 8SOIC  
[Analog Devices Inc.](#)

RFQ



**DS2411R+T&R**

IC SILICON SERIAL NUMBER SOT-23  
[Maxim Integrated](#)

RFQ



**PS9113-F3-AX**

OPTOISO 3.75KV OPN COLLECTOR 5SO  
[CEL](#)

RFQ



**SI8237BB-D-IS1R**

DGTL ISO 2.5KV GATE DRVR 16SOIC  
[Silicon Labs](#)

RFQ



**4N32TVM**

OPTOISO 4.17KV DARL W/BASE 6DIP  
[Fairchild/ON Semiconductor](#)

RFQ



**4N27SD**

OPTOISO 5.3KV TRANS W/BASE 6SMD  
[Fairchild/ON Semiconductor](#)

RFQ

