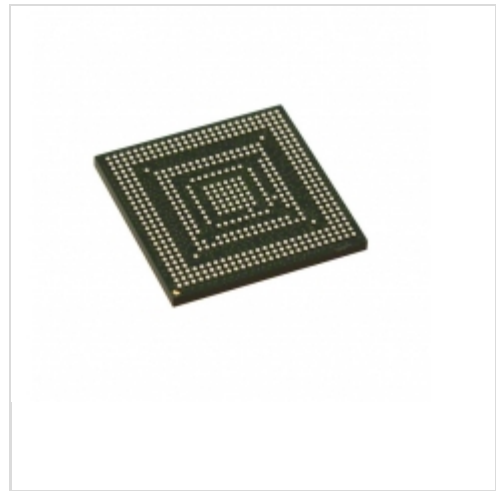


MCIMX31DVKN5DR2



[NXP Semiconductors / Freescale](#)

IC MPU I.MX31 532MHZ 457MAPBGA

Lead free / RoHS Compliant

Integrated Circuits (ICs)

[MCIMX31DVKN5DR2.pdf](#)

[Buy Now](#)

part#MCIMX31DVKN5DR2 is available, see description of MCIMX31DVKN5DR2 as below .

use the request quote form to request MCIMX31DVKN5DR2 price and lead time. Buy Electronic Components at zeanoit.com .we are an independent distributor of electronic components with extensive inventory in stock.

The price and lead time for MCIMX31DVKN5DR2 depending on the quantity required, availability and warehouse location.Contact us today and our sales team will send you quotation soon.

Email: sales@zeanoit.com

Shopping Process

1

Confirm the product

2

submit the order

3

payment

4

wait for delivery

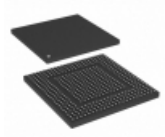
5

receive the goods

Specifications

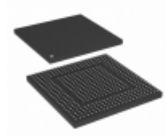
Voltage - I/O:	1.8V, 2.0V, 2.5V, 2.7V, 3.0V
USB:	USB 2.0 (3)
Speed:	532MHz
Series:	i.MX31
Security Features:	Random Number Generator, RTIC, Secure Fusebox, Secure JTAG, Secure Memory
SATA:	-
RAM Controllers:	DDR
Packaging:	Tape & Reel (TR)
Package / Case:	457-LFBGA
Operating Temperature:	-20°C ~ 70°C (TA)
Number of Cores/Bus Width:	1 Core, 32-Bit
Graphics Acceleration:	Yes
Ethernet:	-
Display & Interface Controllers:	Keyboard, Keypad, LCD
Core Processor:	ARM1136JF-S
Co-Processors/DSP:	Multimedia; GPU, IPU, MPEG-4, VFP
Additional Interfaces:	1-Wire, AC97, ATA, FIR, I ² C, I ² S, MMC/SD/SDIO, MSHC, PCMCIA, SDHC, SIM, SPI, SSI, UART

Related products



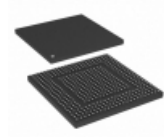
MCIMX31CVMN4DR2
IC MPU I.MX31 400MHZ 473MAPBGA
[NXP USA Inc.](#)

RFQ



MCIMX31DVMN5DR2
IC MPU I.MX31 532MHZ 473MAPBGA
[NXP USA Inc.](#)

RFQ



MCIMX31CVMN4D
IC MPU I.MX31 400MHZ 473MAPBGA
[NXP USA Inc.](#)

RFQ



MCIMX31C_08
in stock
[FREESCALE](#)

RFQ



MCIMX31L
in stock
[FREESCALE](#)

RFQ



MCIMX31DVKN5D
IC MPU I.MX31 532MHZ 457MAPBGA
[NXP USA Inc.](#)

RFQ



MCIMX31LCJKN5D
in stock
[FREESCALE](#)

RFQ



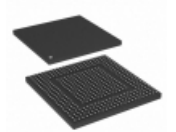
MCIMX31LC
in stock
[FREESCALE](#)

RFQ



MCIMX31C_09
in stock
[FREESCALE](#)

RFQ



MCIMX31DVMN5D
IC MPU I.MX31 532MHZ 473MAPBGA
[NXP USA Inc.](#)

RFQ

Guess You May Looking For



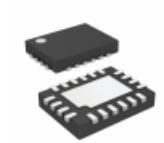
IRU3011CWTR
IC CTRL SYNC BUCK 5BIT 20SOIC(W)
[Infineon Technologies](#)

RFQ



LM3212TLX/NOPB
IC DC-DC PWR SUPPLY
[Texas Instruments](#)

RFQ



EC7100VQI
IC REG BUCK SYNC 20QFN
[Altera](#)

RFQ



DLP7000UVFLP-CM
DLP7000UVFLP-CM
[Texas Instruments](#)

RFQ



ADUM1100ARZ
DGTL ISO 2.5KV GEN PURP 8SOIC
[Analog Devices Inc.](#)

RFQ



HCPL-7710-360E
OPTOISO 3.75KV PUSH PULL 8DIP GW
[Broadcom Limited](#)

RFQ



FOD2741BT
OPTOISOLATOR 5KV TRANSISTOR 8DIP
[Fairchild/ON Semiconductor](#)

RFQ



EL817(S)(TD)-V
OPTOISOLTR 5KV TRANSISTOR 4-SMD
[Everlight Electronics Co Ltd](#)

RFQ



H11A1M-V
OPTOISO 5KV TRANS W/BASE 6DIP
[Everlight Electronics Co Ltd](#)

RFQ



PS2533L-1-K-A
OPTOISOLATOR 5KV DARL 4SMD
CEL

RFQ