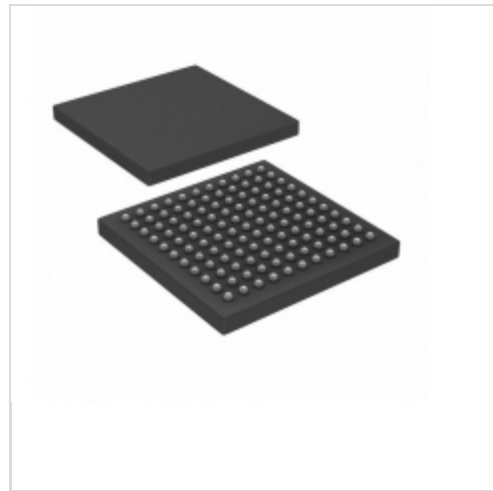


DSPIC33EP256MU810-E/BG



Microchip Technology

IC MCU 16BIT 256KB FLASH 121BGA

Lead free / RoHS Compliant

Integrated Circuits (ICs)

[1.DSPIC33EP256MU810-E/BG.pdf](#)

[2.DSPIC33EP256MU810-E/BG.pdf](#)

[3.DSPIC33EP256MU810-E/BG.pdf](#)



Out Stock

0 pcs

Minimum:1

Multiples:100

Manufacturer lead time 10 weeks

part#DSPIC33EP256MU810-E/BG is available, see description of DSPIC33EP256MU810-E/BG as below .

use the request quote form to request DSPIC33EP256MU810-E/BG 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 DSPIC33EP256MU810-E/BG 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 - Supply (Vcc/Vdd):	3 V ~ 3.6 V
Supplier Device Package:	121-TFBGA (10x10)
Speed:	60 MIPS
Series:	dsPIC™ 33EP
RAM Size:	12K x 16
Program Memory Type:	FLASH
Program Memory Size:	256KB (85.5K x 24)
Peripherals:	Brown-out Detect/Reset, DMA, Motor Control PWM, POR, PWM, WDT
Packaging:	Tray
Package / Case:	121-TFBGA
Oscillator Type:	Internal
Operating Temperature:	-40°C ~ 125°C (TA)
Number of I/O:	83
EEPROM Size:	-
Data Converters:	A/D 32x10b/12b
Core Size:	16-Bit
Core Processor:	dsPIC
Connectivity:	CAN, I ² C, IrDA, LIN, QEI, SPI, UART/USART, USB OTG

Related products

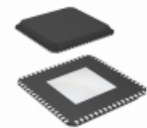


DSPIC33EP256MU806-E/PT

IC MCU 16BIT 256KB FLASH 64TQFP

[Microchip Technology](#)

RFQ

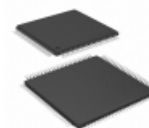


DSPIC33EP256MU806T-I/MR

IC MCU 16BIT 256KB FLASH 64QFN

[Microchip Technology](#)

RFQ

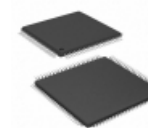


DSPIC33EP256MU810-E/PT

IC MCU 16BIT 256KB FLASH 100TQFP

[Microchip Technology](#)

RFQ



DSPIC33EP256MU810-E/PF

IC MCU 16BIT 256KB FLASH 100TQFP

[Microchip Technology](#)

RFQ

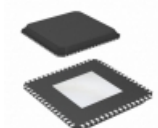


DSPIC33EP256MU806-I/PT

IC MCU 16BIT 256KB FLASH 64TQFP

[Microchip Technology](#)

RFQ



DSPIC33EP256MU806-I/MR

IC MCU 16BIT 256KB FLASH 64QFN

[Microchip Technology](#)

RFQ

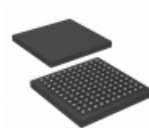


DSPIC33EP256MU810-I/PF

IC MCU 16BIT 256KB FLASH 100TQFP

[Microchip Technology](#)

RFQ

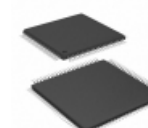


DSPIC33EP256MU810-I/BG

IC MCU 16BIT 256KB FLASH 121BGA

[Microchip Technology](#)

RFQ



DSPIC33EP256MU810-I/PT

IC MCU 16BIT 256KB FLASH 100TQFP

[Microchip Technology](#)

RFQ



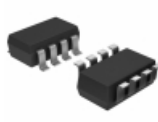
DSPIC33EP256MU806T-I/PT

IC MCU 16BIT 256KB FLASH 64TQFP

[Microchip Technology](#)

RFQ

Guess You May Looking For

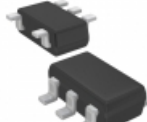


MAX6728AKASHD3+T

IC SUPERVISOR MPU SOT23-8

[Maxim Integrated](#)

RFQ



XC6123D631MR-G

IC WATCHDOG TIMER SOT-25

[Torex Semiconductor Ltd](#)

RFQ



ADM1060ARUCS0802R7

IC SUPERVISOR/SEQUENCER

[Analog Devices Inc.](#)

RFQ

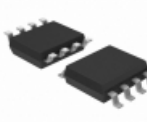


LM5034MTCX/NOPB

IC REG CTRLR FWRD CONV 20TSSOP

[Texas Instruments](#)

RFQ



ISL6545AIBZ-T

IC REG CTRLR BUCK 8SOIC

[Intersil](#)

RFQ



LM117HVH/NOPB

IC REG LDO ADJ 0.1A TO

[Texas Instruments](#)

RFQ



MCP1754T-3302E/OT

IC REG LDO 3.3V 0.15A SOT23-5

[Microchip Technology](#)

RFQ

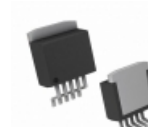


MIC5320-SJYML-TR

IC REG LDO 3.3V/2.5V 0.15A 6MLF

[Microchip Technology](#)

RFQ

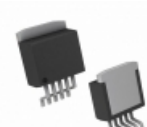


TPS75833KTTRG3

IC REG LDO 3.3V 3A DDPACK

[Texas Instruments](#)

RFQ



LP3873ESX-5.0

IC REG LDO 5V 3A TO263-5

[Texas Instruments](#)

RFQ

