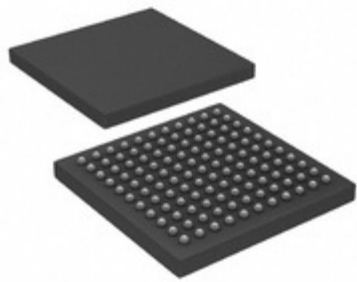

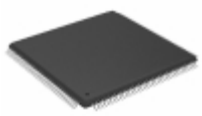
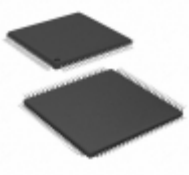
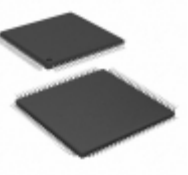

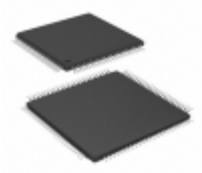
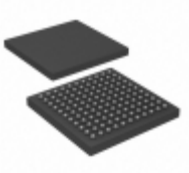
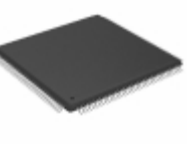
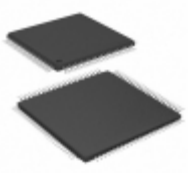
	<h2 style="color: #e67e22;">DSPIC33EP256MU810T-I/BG</h2>	
	<b>Manufacturer Part Number:</b>	DSPIC33EP256MU810T-I/BG
	<b>Manufacturer/Brand:</b>	Micrel / Microchip Technology
	<b>Part of Description:</b>	IC MCU 16BIT 256KB FLASH 121BGA
	<b>Datasheets:</b>	<a href="#">1.DSPIC33EP256MU810T-I/BG.pdf</a> <a href="#">2.DSPIC33EP256MU810T-I/BG.pdf</a> <a href="#">3.DSPIC33EP256MU810T-I/BG.pdf</a>
<b>RoHs Status:</b>	 Lead free / RoHS	
<b>Stock Condition:</b>	Compliant New original, Stock Available.	
<b>Ship From:</b>	Hong Kong	
<b>Shipment Way:</b>	DHL/Fedex/TNT/UPS/EMS	
Image may be representation. See specs for product details.		

### Specifications

Part Number	DSPIC33EP256MU810T-I/BG
Manufacturer	Micrel / Microchip Technology
Description	IC MCU 16BIT 256KB FLASH 121BGA
Category	Integrated Circuits (ICs) > Embedded - Microcontrollers
Part Status	Require For Quote & Check Stock
Series	dsPIC™ 33EP
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	121-TFBGA
Supplier Device Package	121-TFBGA (10x10)
Peripherals	Brown-out Detect/Reset, DMA, Motor Control PWM,
Core Processor	dsPIC
Speed	60 MIPS
Number of I/O	83
EEPROM Size	-
RAM Size	12K x 16
Core Size	16-Bit
Connectivity	CAN, I <sup>2</sup> C, IrDA, LIN, QEI, SPI, UART/USART, USB OTG
Program Memory Size	256KB (85.5K x 24)
Program Memory Type	FLASH
Voltage - Supply (Vcc/Vdd)	3 V ~ 3.6 V
Data Converters	A/D 32x10b/12b
Oscillator Type	Internal
Packaging	Tape & Reel (TR)

DSPIC33EP256MU810T-I/BG is New Original in Stock, Search DSPIC33EP256MU810T-I/BG Datasheets, PDF, Inventory at Y-IC.com Online, Order DSPIC33EP256MU810T-I/BG Micrel / Microchip Technology with warrantied and confidence. RFQ DSPIC33EP256MU810T-I/BG : Info@Y-IC.com

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 <b>DSPIC33EP256MU810T-E/PT</b> Micrel / Microchip Technology IC MCU 16BIT 256KB FLASH 100TQFP	 <b>DSPIC33EP256MU810T-E/BG</b> Micrel / Microchip Technology IC MCU 16BIT 256KB FLASH 121BGA	 <b>DSPIC33EP256MU814-I/PH</b> Micrel / Microchip Technology IC MCU 16BIT 256KB FLASH 144TQFP	 <b>DSPIC33EP256MU810-I/PT</b> Micrel / Microchip Technology IC MCU 16BIT 256KB FLASH 100TQFP

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CMR1F-02M	CS4338-BS	CSBFB455KJ58-R1	CXA2020M-TB	DG445DY-T1-E3
DS1685SN-5+TR	EMK212B7225KD-T	FMMTL619TA	GRM0336T1E9R3CD01D	GRM1885C1H130JA01D
HIN232CP	IRFI744GPBF	IRFR3707Z	ISL6406IRZ-TR5278	LD1117ADT33TR
LM4041CIDCKR	LT1242CS8#TR	MAX4642EUA+T	MBR130T3	P9023-2AHGI8
PD150-024-12-OC	PRW1726A	R600CH20F2GO	SIA914ADJ-T1-GE3	SM15T15CA-TR
SM4005-T	SMAJ15A-E3/61	SMBJ15CA-E3/52	SN74298N	SN74LVC2G07DCKR
SQM50N04-5m0-GE3	ST300C18L0	STP200NF03	VE-BAMD-CM	VI-262-CW
VI-J3Y-EZ	W1263YC160	WPC10R48S05N	XR1101SC	YPPD-J015B

Contact us: [Info@Y-IC.com](mailto:Info@Y-IC.com)

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