



## PIC18F2523-E/SP

<b>Manufacturer Part Number:</b>	PIC18F2523-E/SP
<b>Manufacturer/Brand:</b>	Micrel / Microchip Technology
<b>Part of Description:</b>	IC MCU 8BIT 32KB FLASH 28SDIP
<b>Datasheets:</b>	<a href="#">1.PIC18F2523-E/SP.pdf</a> <a href="#">2.PIC18F2523-E/SP.pdf</a> <a href="#">3.PIC18F2523-E/SP.pdf</a> <a href="#">4.PIC18F2523-E/SP.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	PIC18F2523-E/SP
Manufacturer	Micrel / Microchip Technology
Description	IC MCU 8BIT 32KB FLASH 28SDIP
Category	Integrated Circuits (ICs) > Embedded - Microcontrollers
Part Status	Require For Quote & Check Stock
Series	PIC® 18F
Operating Temperature	-40°C ~ 125°C (TA)
Package / Case	28-DIP (0.300", 7.62mm)
Supplier Device Package	28-SPDIP
Peripherals	Brown-out Detect/Reset, HLVD, POR, PWM, WDT
Core Processor	PIC
Speed	40MHz
Number of I/O	25
EEPROM Size	256 x 8
RAM Size	1.5K x 8
Core Size	8-Bit
Connectivity	I <sup>2</sup> C, SPI, UART/USART
Program Memory Size	32KB (16K x 16)
Program Memory Type	FLASH
Voltage - Supply (Vcc/Vdd)	4.2 V ~ 5.5 V
Data Converters	A/D 10x12b
Oscillator Type	Internal
Packaging	Tube

PIC18F2523-E/SP is New Original in Stock, Search PIC18F2523-E/SP Datasheets, PDF, Inventory at Y-IC.com Online, Order PIC18F2523-E/SP Micrel / Microchip Technology with warranted and confidence. RFQ PIC18F2523-E/SP : Info@Y-IC.com

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|----------------------|----------------|-----------------------|--------------------|----------------------|
| 08051C331K4Z4A       | 1SMB33CAT3     | 2422-535-95918-220N   | 2MBI100SC-120-03   | ABA-32563-BLKG       |
| ADM2484EBRWZ         | ADUM1200CRZ    | D C2012C0G1H222J060AA | CDRH2D14-100MT     | CYTMA445A-48LQI36ABT |
| DD62S1000K           | DF2B7M2SL      | ELM7535CAA-S          | GJM0335C1E8R2CB01D | IRLR130ATM           |
| IRLR8503TRPBF        | LD061C333KAB2A | LM22680MRX-ADJ/NOPB   | LMV111M5           | LP3852EMPX-5.0       |
| LP8345IDTX-3.3       | LT1991IDD#PBF  | LTC1690CS8            | LTC4065EDC#TRMPBF  | MAX4762ETB           |
| MB3773PF-G-BND-JN-EF | MBT3946DW1T1   | MC74LS04MEL           | NC7SZ32M5X         | NL322522T-120J-12U   |
| NM93C56N             | PESD12VS4UD    | PL123-05SC-A4A        | R0487YS12D         | RB400VA-50           |
| RB521S-40GTE61       | SB02W03C-TA    | SBR40U200PT           | SFS2510/48         | SI2343DS-T1-GE3      |
| SI4840BDY-T1-E3      | SMCJ54CA-E3/57 | SY88903VKGTR          | TB3500H-13-F       | TDA7461ND            |
| TEA1721DT/N1         | TL16C554A      | VI-J30-IY             | XR2211ID           | XR68C92IJ-F          |

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