



Parallax, Inc.



Image may be representation. See specifications for product details.

P8X32A-D40

|                     |                                                                                                                  |
|---------------------|------------------------------------------------------------------------------------------------------------------|
| Part Number:        | P8X32A-D40                                                                                                       |
| Manufacturer/Brand: | Parallax, Inc.                                                                                                   |
| Product description | IC MCU 32BIT 32KB ROM 40DIP                                                                                      |
| Datasheets:         |  <a href="#">P8X32A-D40.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant     |
| Stock Condition     | 12650 pcs stock                                                                                                  |
| Ship From           | Hong Kong                                                                                                        |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                            |

REQUEST FOR QUOTATION

Specifications of P8X32A-D40

|                                  |                                                                                                                    |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | P8X32A-D40                                                                                                         |
| MANUFACTURER                     | Parallax, Inc.                                                                                                     |
| DESCRIPTION                      | IC MCU 32BIT 32KB ROM 40DIP                                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                         |
| QUANTITY AVAILABLE               | 12650 pcs                                                                                                          |
| DATA SHEET                       |  <a href="#">P8X32A-D40.pdf</a> |
| VOLTAGE - SUPPLY (VCC/VDD)       | -                                                                                                                  |
| SUPPLIER DEVICE PACKAGE          | 40-DIP                                                                                                             |
| SPEED                            | 80MHz                                                                                                              |
| SERIES                           | Propeller™                                                                                                         |
| RAM SIZE                         | 32K x 8                                                                                                            |
| PROGRAM MEMORY TYPE              | ROM                                                                                                                |
| PROGRAM MEMORY SIZE              | 32KB (32K x 8)                                                                                                     |
| PERIPHERALS                      | -                                                                                                                  |
| PACKAGING                        | Tube                                                                                                               |
| PACKAGE / CASE                   | 40-DIP (0.600", 15.24mm)                                                                                           |
| OTHER NAMES                      | P8X32AD40                                                                                                          |
| OSCILLATOR TYPE                  | Internal                                                                                                           |
| OPERATING TEMPERATURE            | -                                                                                                                  |
| NUMBER OF I/O                    | 32                                                                                                                 |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                         |
| EEPROM SIZE                      | -                                                                                                                  |
| DETAILED DESCRIPTION             | Propeller™ Microcontroller IC 32-Bit 80MHz 32KB (32K x 8) ROM 40-DIP                                               |
| DATA CONVERTERS                  | -                                                                                                                  |
| CORE SIZE                        | 32-Bit                                                                                                             |
| CORE PROCESSOR                   | -                                                                                                                  |
| CONNECTIVITY                     | -                                                                                                                  |

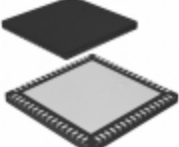
Related Tags

|                           |                               |                               |
|---------------------------|-------------------------------|-------------------------------|
| Parallax, Inc. P8X32A-D40 | P8X32A-D40 Distributor        | P8X32A-D40 Supplier           |
| P8X32A-D40 Price          | P8X32A-D40 Pictures           | P8X32A-D40 Image              |
| P8X32A-D40 PDF Datasheet  | P8X32A-D40 Download Datasheet | P8X32A-D40 Datasheet          |
| P8X32A-D40 Stock          | Buy P8X32A-D40                | Buy Parallax, Inc. P8X32A-D40 |
| Parallax, Inc. P8X32A-D40 | Parallax, Inc. Supplier       | Parallax, Inc. Distributor    |
| Parallax, Inc. P8X32A-D40 | Parallax Inc. P8X32A-D40      |                               |

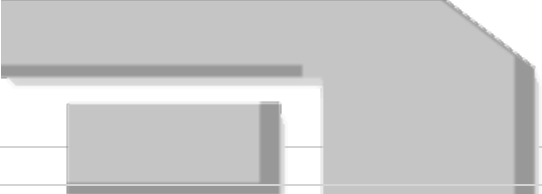
Related Products



**P8X32A-Q44**  
Manufacturers: Parallax, Inc.  
Description: IC MCU 32BIT 32KB ROM 44LQFP  
In stock: 12320 pcs  
**RFQ**



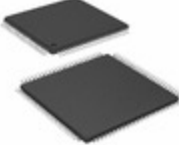
**AT90SCR100H-Z1T**  
Manufacturers: Micrel / Microchip Technology  
Description: IC MCU 8BIT 64KB FLASH 64QFN  
In stock: 6179 pcs  
**RFQ**



**MC9S08GT32ACFBE**  
Manufacturers: NXP  
Description: IC MCU 8BIT 32KB FLASH 44QFP  
In stock: 10422 pcs  
**RFQ**



**MC9S08JS8LCFK**  
Manufacturers: NXP  
Description: IC MCU 8BIT 8KB FLASH 24QFN  
In stock: 47953 pcs  
**RFQ**



**PIC24FJ64GA310-I/PF**  
Manufacturers: Micrel / Microchip Technology  
Description: IC MCU 16BIT 64KB FLASH 100TQFP  
In stock: 20580 pcs  
**RFQ**



**MB9BF406RAPMC-G-JNE2**  
Manufacturers: Cypress Semiconductor  
Description: IC MCU 32BIT 512KB FLASH 120LQFP  
In stock: 13819 pcs  
**RFQ**



**MB9AFA41MBPMC1-G-JNE2**  
Manufacturers: Cypress Semiconductor  
Description: IC MCU 32BIT 96KB FLASH 80LQFP  
In stock: 26744 pcs  
**RFQ**



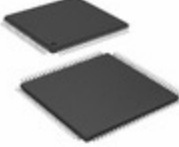
**MB90347ASPFV-G-189**  
Manufacturers: Cypress Semiconductor  
Description: IC MCU 16BIT 128KB MROM 100LQFP  
In stock: 6078 pcs  
**RFQ**



**TMS320F28052PNT**  
Manufacturers: N/A  
Description: IC MCU 32BIT 64KB FLASH 80LQFP  
In stock: 13806 pcs  
**RFQ**



**LM3S9790-IBZ80-C3**  
Manufacturers: N/A  
Description: IC MCU 32BIT 128KB FLASH 108BGA  
In stock: 5663 pcs  
**RFQ**



**PIC32MX530F128L-V/PF**  
Manufacturers: Micrel / Microchip Technology  
Description: IC MCU 32BIT 128KB FLASH 100TQFP  
In stock: 26010 pcs  
**RFQ**



**P8X32A-M44**  
Manufacturers: Parallax, Inc.  
Description: IC MCU 32BIT 32KB ROM 44QFN  
In stock: 8289 pcs  
**RFQ**