

| Specifications             |                                                         |
|----------------------------|---------------------------------------------------------|
| Part Number                | PIC32MX330F064L-I/TL                                    |
| Manufacturer               | Micrel / Microchip Technology                           |
| Description                | IC MCU 32BIT 64KB FLASH 124VTLA                         |
| Category                   | Integrated Circuits (ICs) > Embedded - Microcontrollers |
| Part Status                | 2695 pcs Stock                                          |
| Voltage - Supply (Vcc/Vdd) | 2.3 V ~ 3.6 V                                           |
| Supplier Device Package    | 124-VTLA (9x9)                                          |
| Speed                      | 80MHz                                                   |
| Series                     | PIC® 32MX                                               |
| RAM Size                   | 16K x 8                                                 |
| Program Memory Type        | FLASH                                                   |
| Program Memory Size        | 64KB (64K x 8)                                          |
| Peripherals                | Brown-out Detect/Reset, DMA, POR, PWM, WDT              |
| Packaging                  | Tube                                                    |
| Package / Case             | 124-VFTLA Dual Row Exposed Pad                          |
| Oscillator Type            | Internal                                                |
| Operating Temperature      | -40°C ~ 85°C (TA)                                       |
| Number of I/O              | 85                                                      |
| EEPROM Size                | -                                                       |
| Data Converters            | A/D 28x10b                                              |
| Core Size                  | 32-Bit                                                  |
| Core Processor             | MIPS32® M4K™                                            |
| Connectivity               | I²C, IrDA, LIN, PMP, SPI, UART/USART                    |

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| <p>In:</p>  <p><b>PIC32MX330F064HT-V/PT</b><br/>Microchip Technology<br/>IC MCU 32BIT 64KB FLASH<br/>64TQFP</p> |  <p><b>PIC32MX330F064L-V/PT</b><br/>Microchip Technology<br/>IC MCU 32BIT 64KB FLASH<br/>100TQFP</p> |  <p><b>PIC32MX330F064L-I/PF</b><br/>Microchip Technology<br/>IC MCU 32BIT 64KB FLASH<br/>100TQFP</p> |  <p><b>PIC32MX330F064LT-I/PF</b><br/>Microchip Technology<br/>IC MCU 32BIT 64KB FLASH<br/>100TQFP</p> |
|  <p><b>PIC32MX330F064LT-I/PT</b><br/>Microchip Technology<br/>IC MCU 32BIT 64KB FLASH<br/>100TQFP</p>           |  <p><b>PIC32MX330F064L-I/PT</b><br/>Microchip Technology<br/>IC MCU 32BIT 64KB FLASH<br/>100TQFP</p> |  <p><b>PIC32MX330F064L-V/PF</b><br/>Microchip Technology<br/>IC MCU 32BIT 64KB FLASH<br/>100TQFP</p> |  <p><b>PIC32MX330F064L-V/TL</b><br/>Microchip Technology<br/>IC MCU 32BIT 64KB FLASH<br/>124VTLA</p>  |

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|----------------------------------------------------|-----------------------------------|----------------------------------|----------------------------|-------------------------------------------------------|
| PIC32MX330F064L-I/TL Micrel / Microchip Technology | PIC32MX330F064L-I/TL Data Sheet   | PIC32MX330F064L-I/TL Datasheets  | PIC32MX330F064L-I/TL PDF   | Micrel / Microchip Technology<br>PIC32MX330F064L-I/TL |
| PIC32MX330F064L-I/TL Electronic                    | PIC32MX330F064L-I/TL Components   | PIC32MX330F064L-I/TL Distributor | PIC32MX330F064L-I/TL Image | PIC32MX330F064L-I/TL Part                             |
| PIC32MX330F064L-I/TL Price                         | PIC32MX330F064L-I/TL Manufacturer | PIC32MX330F064L-I/TL Picture     | PIC32MX330F064L-I/TL Stock | PIC32MX330F064L-I/TL Inventory                        |
| PIC32MX330F064L-I/TL New                           | PIC32MX330F064L-I/TL Original     | PIC32MX330F064L-I/TL Warranted   | PIC32MX330F064L-I/TL RFQ   | PIC32MX330F064L-I/TL Order Online                     |