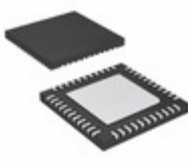


|                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><div></div><div>Not Actual Photo<br/>YIC International Co., Limited.</div></div> | <div><div>PIC32MX270F256B-50I/ML</div><div><div>Manufacturer Part Number:</div><div>PIC32MX270F256B-50I/ML</div></div><div><div>Manufacturer/Brand:</div><div>Micrel / Microchip Technology</div></div><div><div>Part of Description:</div><div>IC MCU 32BIT 256KB FLASH 28QFN</div></div><div><div>Datasheets:</div><div><div>1.PIC32MX270F256B-50I/ML.pdf</div><div>2.PIC32MX270F256B-50I/ML.pdf</div></div></div><div><div>RoHs Status:</div><div><div>Lead free / RoHS</div></div></div><div><div>Stock Condition:</div><div><div>Compliant</div><div>New original, 2641 pcs Stock Available.</div></div></div><div><div>Ship From:</div><div>Hong Kong</div></div><div><div>Shipment Way:</div><div>DHL/Fedex/TNT/UPS/EMS</div></div></div> |
| <div>Image may be representation.<br/>See specs for product details.</div>                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |

| Specifications             |                                                         |
|----------------------------|---------------------------------------------------------|
| Part Number                | PIC32MX270F256B-50I/ML                                  |
| Manufacturer               | Micrel / Microchip Technology                           |
| Description                | IC MCU 32BIT 256KB FLASH 28QFN                          |
| Category                   | Integrated Circuits (ICs) > Embedded - Microcontrollers |
| Part Status                | 2641 pcs Stock                                          |
| Voltage - Supply (Vcc/Vdd) | 2.3 V ~ 3.6 V                                           |
| Supplier Device Package    | 28-QFN (6x6)                                            |
| Speed                      | 50MHz                                                   |
| Series                     | PIC® 32MX                                               |
| RAM Size                   | 64K x 8                                                 |
| Program Memory Type        | FLASH                                                   |
| Program Memory Size        | 256KB (256K x 8)                                        |
| Peripherals                | Brown-out Detect/Reset, DMA, I²S, POR, PWM, WDT         |
| Packaging                  | Tube                                                    |
| Package / Case             | 28-VQFN Exposed Pad                                     |
| Oscillator Type            | Internal                                                |
| Operating Temperature      | -40°C ~ 85°C (TA)                                       |
| Number of I/O              | 19                                                      |
| EEPROM Size                | -                                                       |
| Data Converters            | A/D 9x10b                                               |
| Core Size                  | 32-Bit                                                  |
| Core Processor             | MIPS32® M4K™                                            |
| Connectivity               | I²C, IrDA, LIN, SPI, UART/USART, USB OTG                |
|                            |                                                         |

You May Be Also Be interested

|                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                |                                                                                                                                                                                                                        |                                                                                                                                                                                                                                  |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div>In:</div> <div></div> <div><div>PIC32MX270F256B-1/SO</div><div>Microchip Technology</div><div>IC MCU 32BIT 256KB FLASH</div><div>28SOIC</div></div> | <div></div> <div><div>PIC32MX270F256B-50I/SP</div><div>Microchip Technology</div><div>IC MCU 32BIT 256KB FLASH</div><div>28SDIP</div></div> | <div></div> <div><div>PIC32MX254F128DT-I/PT</div><div>Micrel / Microchip Technology</div><div>IC MCU 32BIT 128KB FLASH</div></div> | <div></div> <div><div>PIC32MX270F256B-50I/SO</div><div>Microchip Technology</div><div>IC MCU 32BIT 256KB FLASH</div><div>28SOIC</div></div> |
| <div></div> <div><div>PIC32MX25F128D-I/PT</div><div>Microchip</div><div>PIC32MX25F128D-I/PT Microchip</div></div>                                        | <div></div> <div><div>PIC32MX270F256B-I/ML</div><div>Microchip Technology</div><div>IC MCU 32BIT 256KB FLASH</div><div>28QFN</div></div>    | <div></div> <div><div>PIC32MX254F128DT-V/ML</div><div>Micrel / Microchip Technology</div><div>IC MCU 32BIT 128KB FLASH</div></div> | <div></div> <div><div>PIC32MX254F128DT-V/PT</div><div>Micrel / Microchip Technology</div><div>IC MCU 32BIT 128KB FLASH</div></div>          |

| PIC32MX270F256B-50I/ML Related keyword               |                                   |                                    |                                     |                               | More                           |
|------------------------------------------------------|-----------------------------------|------------------------------------|-------------------------------------|-------------------------------|--------------------------------|
| PIC32MX270F256B-50I/ML Micrel / Microchip Technology | PIC32MX270F256B-50I/ML Data Sheet | PIC32MX270F256B-50I/ML Datasheets  | PIC32MX270F256B-50I/ML PDF          | Micrel / Microchip Technology | PIC32MX270F256B-50I/ML         |
| PIC32MX270F256B-50I/ML Electronic Components         | PIC32MX270F256B-50I/ML            | PIC32MX270F256B-50I/ML Distributor | PIC32MX270F256B-50I/ML Image        | PIC32MX270F256B-50I/ML Part   | PIC32MX270F256B-50I/ML Picture |
|                                                      |                                   | PIC32MX270F256B-50I/ML Price       | PIC32MX270F256B-50I/ML Manufacturer | PIC32MX270F256B-50I/ML Stock  |                                |
| PIC32MX270F256B-50I/ML Inventory                     | PIC32MX270F256B-50I/ML New        | PIC32MX270F256B-50I/ML Original    | PIC32MX270F256B-50I/ML Warranted    | PIC32MX270F256B-50I/ML RFQ    |                                |
| PIC32MX270F256B-50I/ML Order Online                  |                                   |                                    |                                     |                               |                                |