



F28M35E50C1RFPS

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | F28M35E50C1RFPS                                                                                              |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC MCU 32BIT 1MB FLASH 144HTQFP                                                                              |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 6085 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

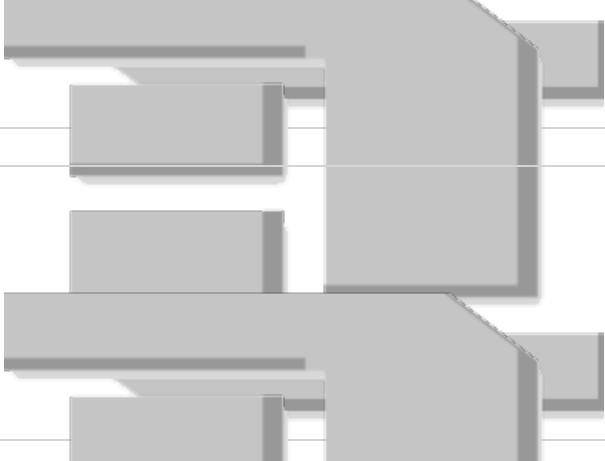
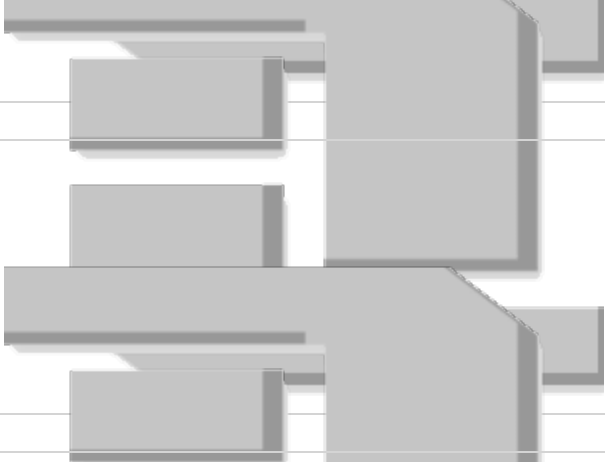
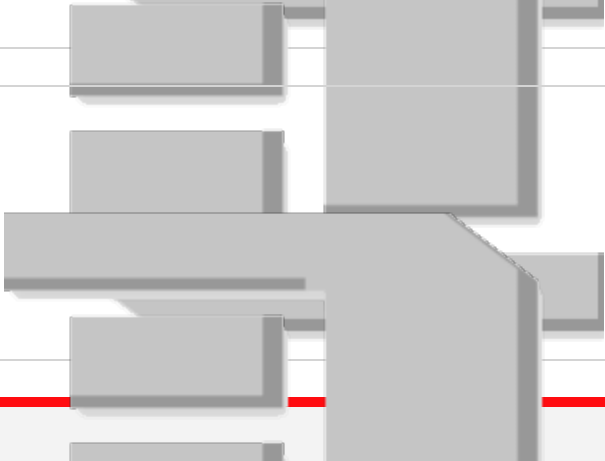
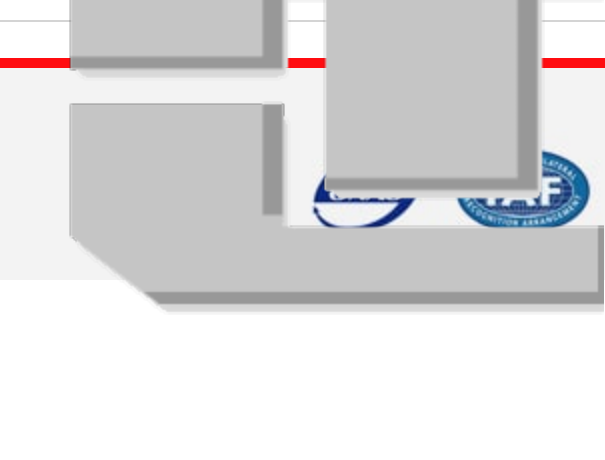
Specifications of F28M35E50C1RFPS

|                                  |                                                                                                                                                  |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | F28M35E50C1RFPS                                                                                                                                  |
| MANUFACTURER                     | N/A                                                                                                                                              |
| DESCRIPTION                      | IC MCU 32BIT 1MB FLASH 144HTQFP                                                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                       |
| QUANTITY AVAILABLE               | 6085 pcs                                                                                                                                         |
| DATA SHEET                       |                                                                                                                                                  |
| VOLTAGE - SUPPLY (VCC/VDD)       | 1.8V, 3.3V                                                                                                                                       |
| SUPPLIER DEVICE PACKAGE          | 144-HTQFP (20x20)                                                                                                                                |
| SPEED                            | 60MHz/60MHz                                                                                                                                      |
| SERIES                           | C2000™ C28x + ARM® Cortex® M3 Concerto™                                                                                                          |
| RAM SIZE                         | 72KB                                                                                                                                             |
| PROGRAM MEMORY TYPE              | FLASH                                                                                                                                            |
| PROGRAM MEMORY SIZE              | 512KB/512KB                                                                                                                                      |
| PERIPHERALS                      | Brown-out Detect/Reset, DMA, POR, PWM, WDT                                                                                                       |
| PACKAGING                        | Tray                                                                                                                                             |
| PACKAGE / CASE                   | 144-TQFP Exposed Pad                                                                                                                             |
| OSCILLATOR TYPE                  | -                                                                                                                                                |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TJ)                                                                                                                               |
| NUMBER OF I/O                    | 64                                                                                                                                               |
| MOISTURE SENSITIVITY LEVEL (MSL) | 4 (72 Hours)                                                                                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                       |
| EEPROM SIZE                      | -                                                                                                                                                |
| DETAILED DESCRIPTION             | C28x/ARM® Cortex®-M3 C2000™ C28x + ARM® Cortex® M3 Concerto™ Microcontroller IC 32-Bit Dual-Core 60MHz/60MHz 512KB/512KB FLASH 144-HTQFP (20x20) |
| DATA CONVERTERS                  | A/D 20x12b                                                                                                                                       |
| CORE SIZE                        | 32-Bit Dual-Core                                                                                                                                 |
| CORE PROCESSOR                   | C28x/ARM® Cortex®-M3                                                                                                                             |
| CONNECTIVITY                     | CANbus, EBI/EMI, Ethernet, I²C, SPI, SSI, UART/USART, USB, USB OTG                                                                               |
| BASE PART NUMBER                 | F28M35                                                                                                                                           |

Related Tags

|                               |                                    |                           |
|-------------------------------|------------------------------------|---------------------------|
| F28M35E50C1RFPS               | F28M35E50C1RFPS Distributor        | F28M35E50C1RFPS Supplier  |
| F28M35E50C1RFPS Price         | F28M35E50C1RFPS Pictures           | F28M35E50C1RFPS Image     |
| F28M35E50C1RFPS PDF Datasheet | F28M35E50C1RFPS Download Datasheet | F28M35E50C1RFPS Datasheet |
| F28M35E50C1RFPS Stock         | Buy F28M35E50C1RFPS                | Buy F28M35E50C1RFPS       |
| F28M35E50C1RFPS               | Supplier                           | Distributor               |

Related Products

|                                                                                    |                                                                                                                                            |                                                                                      |                                                                                                                                            |
|------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|
|  | <p><b>F28M35E52B1RFPS</b></p> <p>Manufacturers: N/A<br/>Description: IC MCU 32BIT 1MB FLASH 144HTQFP<br/>In stock: 6026 pcs</p> <p>RFQ</p> |  | <p><b>F28M35E20B1RFPS</b></p> <p>Manufacturers: N/A<br/>Description: IC MCU 32BIT 512KB FLASH 144QFP<br/>In stock: 5380 pcs</p> <p>RFQ</p> |
|  | <p><b>F28M35E52B1RFPT</b></p> <p>Manufacturers: N/A<br/>Description: IC MCU 32BIT 1MB FLASH 144HTQFP<br/>In stock: 6754 pcs</p> <p>RFQ</p> |  | <p><b>F28M35H22C1RFPS</b></p> <p>Manufacturers: N/A<br/>Description: IC MCU 32BIT 512KB FLASH 144QFP<br/>In stock: 4021 pcs</p> <p>RFQ</p> |
|  | <p><b>F28M35E32C1RFPT</b></p> <p>Manufacturers: N/A<br/>Description: IC MCU 32BIT 768KB FLASH 144QFP<br/>In stock: 7165 pcs</p> <p>RFQ</p> |  | <p><b>F28M35E50B1RFPQ</b></p> <p>Manufacturers: N/A<br/>Description: IC MCU 32BIT 1MB FLASH 144HTQFP<br/>In stock: 5296 pcs</p> <p>RFQ</p> |
|  | <p><b>F28M35E52B1RFPQ</b></p> <p>Manufacturers: N/A<br/>Description: IC MCU 32BIT 1MB FLASH 144HTQFP<br/>In stock: 5901 pcs</p> <p>RFQ</p> |  | <p><b>F28M35E50C1RFPT</b></p> <p>Manufacturers: N/A<br/>Description: IC MCU 32BIT 1MB FLASH 144HTQFP<br/>In stock: 6262 pcs</p> <p>RFQ</p> |
|  | <p><b>F28M35E50B1RFPT</b></p> <p>Manufacturers: N/A<br/>Description: IC MCU 32BIT 1MB FLASH 144HTQFP<br/>In stock: 8010 pcs</p> <p>RFQ</p> |  | <p><b>F28M35E20B1RFPT</b></p> <p>Manufacturers: N/A<br/>Description: IC MCU 32BIT 512KB FLASH 144QFP<br/>In stock: 5232 pcs</p> <p>RFQ</p> |
|  | <p><b>F28M35E50B1RFPS</b></p> <p>Manufacturers: N/A<br/>Description: IC MCU 32BIT 1MB FLASH 144HTQFP<br/>In stock: 7405 pcs</p> <p>RFQ</p> |  | <p><b>F28M35E52C1RFPT</b></p> <p>Manufacturers: N/A<br/>Description: IC MCU 32BIT 1MB FLASH 144HTQFP<br/>In stock: 7023 pcs</p> <p>RFQ</p> |

