

NXP Semiconductors / Freescale

MC68332ACEH25

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MC68332ACEH25                                                                                                |
| Manufacturer/Brand: | NXP Semiconductors / Freescale                                                                               |
| Product description | IC MCU 32BIT ROMLESS 132QFP                                                                                  |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 2181 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

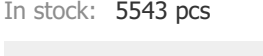
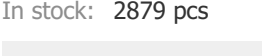
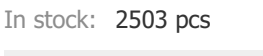
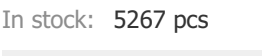
Specifications of MC68332ACEH25

|                                  |                                                                             |
|----------------------------------|-----------------------------------------------------------------------------|
| PART NUMBER                      | MC68332ACEH25                                                               |
| MANUFACTURER                     | NXP Semiconductors / Freescale                                              |
| DESCRIPTION                      | IC MCU 32BIT ROMLESS 132QFP                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                  |
| QUANTITY AVAILABLE               | 2181 pcs                                                                    |
| DATA SHEET                       |                                                                             |
| VOLTAGE - SUPPLY (VCC/VDD)       | 4.5 V ~ 5.5 V                                                               |
| SUPPLIER DEVICE PACKAGE          | 132-PQFP (24.13x24.13)                                                      |
| SPEED                            | 25MHz                                                                       |
| SERIES                           | M683xx                                                                      |
| RAM SIZE                         | 2K x 8                                                                      |
| PROGRAM MEMORY TYPE              | ROMless                                                                     |
| PROGRAM MEMORY SIZE              | -                                                                           |
| PERIPHERALS                      | POR, PWM, WDT                                                               |
| PACKAGING                        | Tray                                                                        |
| PACKAGE / CASE                   | 132-BQFP Bumpared                                                           |
| OTHER NAMES                      | 935320976557                                                                |
| OSCILLATOR TYPE                  | Internal                                                                    |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                           |
| NUMBER OF I/O                    | 15                                                                          |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                  |
| EEPROM SIZE                      | -                                                                           |
| DETAILED DESCRIPTION             | CPU32 M683xx Microcontroller IC 32-Bit 25MHz ROMless 132-PQFP (24.13x24.13) |
| DATA CONVERTERS                  | -                                                                           |
| CORE SIZE                        | 32-Bit                                                                      |
| CORE PROCESSOR                   | CPU32                                                                       |
| CONNECTIVITY                     | EBI/EMI, SCI, SPI, UART/USART                                               |
| BASE PART NUMBER                 | MC68332                                                                     |

Related Tags

|                             |                                  |                         |
|-----------------------------|----------------------------------|-------------------------|
| MC68332ACEH25               | MC68332ACEH25 Distributor        | MC68332ACEH25 Supplier  |
| MC68332ACEH25 Price         | MC68332ACEH25 Pictures           | MC68332ACEH25 Image     |
| MC68332ACEH25 PDF Datasheet | MC68332ACEH25 Download Datasheet | MC68332ACEH25 Datasheet |
| MC68332ACEH25 Stock         | Buy MC68332ACEH25                | Buy MC68332ACEH25       |
| MC68332ACEH25               | Supplier                         | Distributor             |

Related Products

|                                                                                    |                                                                                                                                                                                                      |                                                                                      |                                                                                                                                                                                                         |
|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  | <b>MC68332ACAG20</b><br>Manufacturers: NXP<br>Description: IC MCU 32BIT ROMLESS 144LQFP<br>In stock: 4225 pcs<br> |  | <b>MC68332ACFC25</b><br>Manufacturers: NXP<br>Description: IC MCU 32BIT ROMLESS 132QFP<br>In stock: 5831 pcs<br>   |
|  | <b>MC68332ACFC16</b><br>Manufacturers: NXP<br>Description: IC MCU 32BIT ROMLESS 132QFP<br>In stock: 6476 pcs<br>  |  | <b>MC68332ACFC16B1</b><br>Manufacturers: NXP<br>Description: IC MCU 32BIT ROMLESS 132QFP<br>In stock: 4609 pcs<br> |
|  | <b>MC68332ACAG25</b><br>Manufacturers: NXP<br>Description: IC MCU 32BIT ROMLESS 144LQFP<br>In stock: 2484 pcs<br> |  | <b>MC68332ACAG16</b><br>Manufacturers: NXP<br>Description: IC MCU 32BIT ROMLESS 144LQFP<br>In stock: 3047 pcs<br>  |
|  | <b>MC68332ACFC20</b><br>Manufacturers: NXP<br>Description: IC MCU 32BIT ROMLESS 132QFP<br>In stock: 3702 pcs<br>  |  | <b>MC68332ACFC20B1</b><br>Manufacturers: NXP<br>Description: IC MCU 32BIT ROMLESS 132QFP<br>In stock: 5766 pcs<br> |
|  | <b>MC68332ACPV16</b><br>Manufacturers: NXP<br>Description: IC MCU 32BIT ROMLESS 144LQFP<br>In stock: 5543 pcs<br> |  | <b>MC68332ACEH16</b><br>Manufacturers: NXP<br>Description: IC MCU 32BIT ROMLESS 132QFP<br>In stock: 2879 pcs<br>   |
|  | <b>MC68332ACEH20</b><br>Manufacturers: NXP<br>Description: IC MCU 32BIT ROMLESS 132QFP<br>In stock: 2503 pcs<br>  |  | <b>MC68331VEH16</b><br>Manufacturers: NXP<br>Description: IC MCU 32BIT ROMLESS 132QFP<br>In stock: 5267 pcs<br>    |