

NXP Semiconductors / Freescale

P89C662HBA/00,512

|                     |                                                  |
|---------------------|--------------------------------------------------|
| Part Number:        | P89C662HBA/00,512                                |
| Manufacturer/Brand: | NXP Semiconductors / Freescale                   |
| Product description | IC MCU 8BIT 32KB FLASH 44PLCC                    |
| Datasheets:         |                                                  |
| RoHs Status         | <div><div></div>Lead free / RoHS Compliant</div> |
| Stock Condition     | 4713 pcs stock                                   |
| Ship From           | Hong Kong                                        |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                            |

REQUEST FOR QUOTATION

Specifications of P89C662HBA/00,512

|                                  |                                                                                    |
|----------------------------------|------------------------------------------------------------------------------------|
| PART NUMBER                      | P89C662HBA/00,512                                                                  |
| MANUFACTURER                     | NXP Semiconductors / Freescale                                                     |
| DESCRIPTION                      | IC MCU 8BIT 32KB FLASH 44PLCC                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                         |
| QUANTITY AVAILABLE               | 4713 pcs                                                                           |
| DATA SHEET                       |                                                                                    |
| VOLTAGE - SUPPLY (VCC/VDD)       | 4.5 V ~ 5.5 V                                                                      |
| SUPPLIER DEVICE PACKAGE          | 44-PLCC (16.59x16.59)                                                              |
| SPEED                            | 33MHz                                                                              |
| SERIES                           | 89C                                                                                |
| RAM SIZE                         | 1K x 8                                                                             |
| PROGRAM MEMORY TYPE              | FLASH                                                                              |
| PROGRAM MEMORY SIZE              | 32KB (32K x 8)                                                                     |
| PERIPHERALS                      | POR, PWM, WDT                                                                      |
| PACKAGING                        | Tube                                                                               |
| PACKAGE / CASE                   | 44-LCC (J-Lead)                                                                    |
| OTHER NAMES                      | 568-1269-5<br>935267444512<br>P89C662HBA                                           |
| OSCILLATOR TYPE                  | Internal                                                                           |
| OPERATING TEMPERATURE            | 0°C ~ 70°C (TA)                                                                    |
| NUMBER OF I/O                    | 32                                                                                 |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                         |
| EEPROM SIZE                      | -                                                                                  |
| DETAILED DESCRIPTION             | 8051 89C Microcontroller IC 8-Bit 33MHz 32KB (32K x 8) FLASH 44-PLCC (16.59x16.59) |
| DATA CONVERTERS                  | -                                                                                  |
| CORE SIZE                        | 8-Bit                                                                              |
| CORE PROCESSOR                   | 8051                                                                               |
| CONNECTIVITY                     | I²C, UART/USART                                                                    |
| BASE PART NUMBER                 | P89C662H                                                                           |

Related Tags

|                                 |                                      |                             |
|---------------------------------|--------------------------------------|-----------------------------|
| P89C662HBA/00,512               | P89C662HBA/00,512 Distributor        | P89C662HBA/00,512 Supplier  |
| P89C662HBA/00,512 Price         | P89C662HBA/00,512 Pictures           | P89C662HBA/00,512 Image     |
| P89C662HBA/00,512 PDF Datasheet | P89C662HBA/00,512 Download Datasheet | P89C662HBA/00,512 Datasheet |
| P89C662HBA/00,512 Stock         | Buy P89C662HBA/00,512                | Buy P89C662HBA/00,512       |
| P89C662HBA/00,512               | Supplier                             | Distributor                 |

Related Products

|                                                                                                                                                                                                      |                                                                                                                                                                                                                   |                                                                                                                                                                                        |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div></div><div><b>P89C660HFA/00,512</b><div>Manufacturers: NXP</div><div>Description: IC MCU 8BIT 16KB FLASH 44PLCC</div><div>In stock: 2989 pcs</div></div><div>RFQ</div></div>               | <div><div></div><div><b>P89C664HFBD/00,557</b><div>Manufacturers: NXP Semiconductors / Freescale</div><div>Description: IC MCU 8BIT 64KB FLASH 44LQFP</div><div>In stock: 2768 pcs</div></div></div>              |                                                                                                                                                                                        |
| <div><div></div><div><b>P89C668HBA/00,512</b><div>Manufacturers: NXP Semiconductors / Freescale</div><div>Description: IC MCU 8BIT 64KB FLASH 44PLCC</div><div>In stock: 5546 pcs</div></div></div>  | <div><div></div><div><b>P89C60X2BA/00,512</b><div>Manufacturers: NXP Semiconductors / Freescale</div><div>Description: IC MCU 8BIT 64KB FLASH 44PLCC</div><div>In stock: 6413 pcs</div></div></div>               |                                                                                                                                                                                        |
| <div><div></div><div><b>P89C61X2BBD/00,557</b><div>Manufacturers: NXP Semiconductors / Freescale</div><div>Description: IC MCU 8BIT 64KB FLASH 44LQFP</div><div>In stock: 7023 pcs</div></div></div> | <div><div></div><div><b>P89C60X2BBD/00,557</b><div>Manufacturers: NXP Semiconductors / Freescale</div><div>Description: IC MCU 8BIT 64KB FLASH 44LQFP</div><div>In stock: 6314 pcs</div></div></div>              | <div><div></div><div><b>P89C662HFA/00,512</b><div>Manufacturers: NXP</div><div>Description: IC MCU 8BIT 32KB FLASH 44PLCC</div><div>In stock: 5802 pcs</div></div><div>RFQ</div></div> |
| <div><div></div><div><b>P89C61X2BA/00,512</b><div>Manufacturers: NXP Semiconductors / Freescale</div><div>Description: IC MCU 8BIT 64KB FLASH 44PLCC</div><div>In stock: 4856 pcs</div></div></div>  |                                                                                                                                                                                                                   |                                                                                                                                                                                        |
| <div><div></div><div><b>P89C664HBA/00,512</b><div>Manufacturers: NXP Semiconductors / Freescale</div><div>Description: IC MCU 8BIT 64KB FLASH 44PLCC</div><div>In stock: 5254 pcs</div></div></div>  | <div><div></div><div><b>P89C664HBBD/00,557</b><div>Manufacturers: NXP Semiconductors / Freescale</div><div>Description: IC MCU 8BIT 64KB FLASH 44LQFP</div><div>In stock: 6065 pcs</div></div></div>              |                                                                                                                                                                                        |
| <div><div></div><div><b>P89C664HFA/00,512</b><div>Manufacturers: NXP</div><div>Description: IC MCU 8BIT 64KB FLASH 44PLCC</div><div>In stock: 4613 pcs</div></div><div>RFQ</div></div>               | <div><div></div><div><b>P89C660HBA/00,512</b><div>Manufacturers: NXP Semiconductors / Freescale</div><div>Description: IC MCU 8BIT 16KB FLASH 44PLCC</div><div>In stock: 6062 pcs</div></div><div>RFQ</div></div> |                                                                                                                                                                                        |