



COP8SGE728M8

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | COP8SGE728M8                                                                                                         |
| Manufacturer/Brand: | N/A                                                                                                                  |
| Product description | IC MCU 8BIT 8KB OTP 28SOIC                                                                                           |
| Datasheets:         |                                                                                                                      |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 4780 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of COP8SGE728M8

|                                  |                                                                        |
|----------------------------------|------------------------------------------------------------------------|
| PART NUMBER                      | COP8SGE728M8                                                           |
| MANUFACTURER                     | N/A                                                                    |
| DESCRIPTION                      | IC MCU 8BIT 8KB OTP 28SOIC                                             |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                     |
| QUANTITY AVAILABLE               | 4780 pcs                                                               |
| DATA SHEET                       |                                                                        |
| VOLTAGE - SUPPLY (VCC/VDD)       | 2.7 V ~ 5.5 V                                                          |
| SUPPLIER DEVICE PACKAGE          | 28-SOIC                                                                |
| SPEED                            | 15MHz                                                                  |
| SERIES                           | COP8™ 8SG                                                              |
| RAM SIZE                         | 256 x 8                                                                |
| PROGRAM MEMORY TYPE              | OTP                                                                    |
| PROGRAM MEMORY SIZE              | 8KB (8K x 8)                                                           |
| PERIPHERALS                      | POR, PWM, WDT                                                          |
| PACKAGING                        | Tube                                                                   |
| PACKAGE / CASE                   | 28-SOIC (0.295", 7.50mm Width)                                         |
| OSCILLATOR TYPE                  | Internal                                                               |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                      |
| NUMBER OF I/O                    | 24                                                                     |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                     |
| EEPROM SIZE                      | -                                                                      |
| DETAILED DESCRIPTION             | COP8 COP8™ 8SG Microcontroller IC 8-Bit 15MHz 8KB (8K x 8) OTP 28-SOIC |
| DATA CONVERTERS                  | -                                                                      |
| CORE SIZE                        | 8-Bit                                                                  |
| CORE PROCESSOR                   | COP8                                                                   |
| CONNECTIVITY                     | Microwire/Plus (SPI), UART/USART                                       |
| BASE PART NUMBER                 | COP8SGE7                                                               |

Related Tags

|                            |                                 |                        |
|----------------------------|---------------------------------|------------------------|
| COP8SGE728M8               | COP8SGE728M8 Distributor        | COP8SGE728M8 Supplier  |
| COP8SGE728M8 Price         | COP8SGE728M8 Pictures           | COP8SGE728M8 Image     |
| COP8SGE728M8 PDF Datasheet | COP8SGE728M8 Download Datasheet | COP8SGE728M8 Datasheet |
| COP8SGE728M8 Stock         | Buy COP8SGE728M8                | Buy COP8SGE728M8       |
| COP8SGE728M8               | Supplier                        | Distributor            |

Related Products

|                                                                                                                                                |                                                                                                                                             |                                                                                                                                            |
|------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|
| <div>COP8SGE728M8/63SN</div> <div>Manufacturers: N/A</div> <div>Description: IC MCU 8BIT 8KB OTP 28SOIC</div> <div>In stock: 5005 pcs</div>    | <div>COP8SDR9KMT8</div> <div>Manufacturers: N/A</div> <div>Description: IC MCU 8BIT 32KB FLASH 56TSSOP</div> <div>In stock: 6045 pcs</div>  | <div>COP8SGE728N8</div> <div>Manufacturers: N/A</div> <div>Description: IC MCU 8BIT 8KB OTP 28DIP</div> <div>In stock: 4395 pcs</div>      |
| <div>COP8SDR9HVA8/63SN</div> <div>Manufacturers: N/A</div> <div>Description: IC MCU 8BIT 32KB FLASH 44PLCC</div> <div>In stock: 6510 pcs</div> | <div>COP8SGE728M8/NOPB</div> <div>Manufacturers: N/A</div> <div>Description: IC MCU 8BIT 8KB OTP 28SOIC</div> <div>In stock: 7560 pcs</div> | <div>COP8SDR9IMT8</div> <div>Manufacturers: N/A</div> <div>Description: IC MCU 8BIT 32KB FLASH 48TSSOP</div> <div>In stock: 6284 pcs</div> |
| <div>COP8SGE728N8/NOPB</div> <div>Manufacturers: N/A</div> <div>Description: IC MCU 8BIT 8KB OTP 28DIP</div> <div>In stock: 6422 pcs</div>     | <div>COP8SG-EPU</div> <div>Manufacturers: N/A</div> <div>Description: BOARD PROTOTYPE/TARGET COP8</div> <div>In stock: 3697 pcs</div>       | <div>COP8SDR9LVA8</div> <div>Manufacturers: N/A</div> <div>Description: IC MCU 8BIT 32KB FLASH 68PLCC</div> <div>In stock: 2714 pcs</div>  |
| <div>COP8SDR9HVA8/NOPB</div> <div>Manufacturers: N/A</div> <div>Description: IC MCU 8BIT 32KB FLASH 44PLCC</div> <div>In stock: 3969 pcs</div> | <div>COP8SGE740N8</div> <div>Manufacturers: N/A</div> <div>Description: IC MCU 8BIT 8KB OTP 40DIP</div> <div>In stock: 5754 pcs</div>       | <div>COP8SGE744V8</div> <div>Manufacturers: N/A</div> <div>Description: IC MCU 8BIT 8KB OTP 44PLCC</div> <div>In stock: 5247 pcs</div>     |

