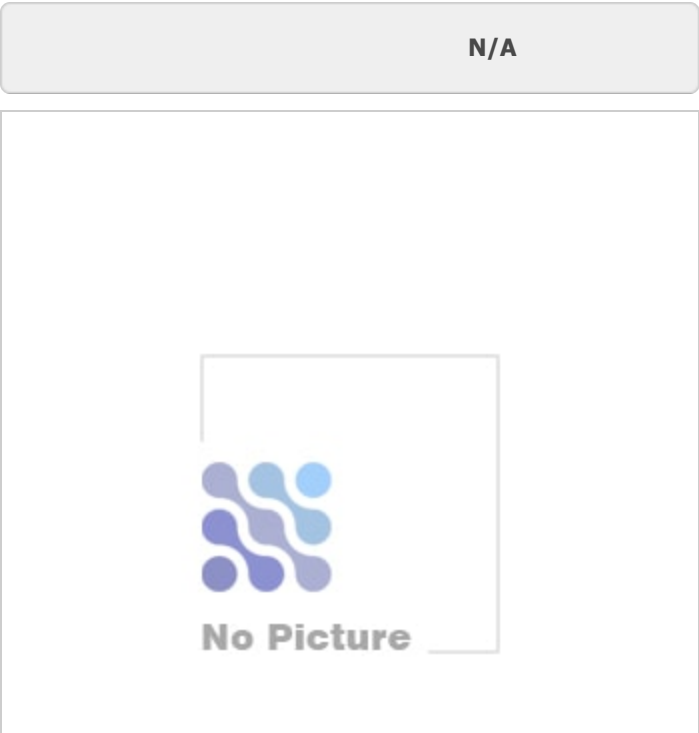




COP8SGE744V8

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | COP8SGE744V8                                                                                                         |
| Manufacturer/Brand: | N/A                                                                                                                  |
| Product description | IC MCU 8BIT 8KB OTP 44PLCC                                                                                           |
| Datasheets:         |                                                                                                                      |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

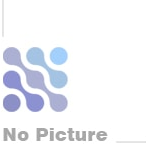
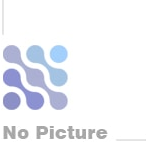
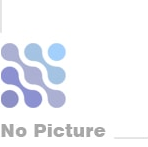
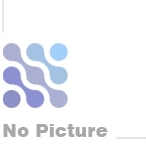
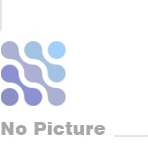
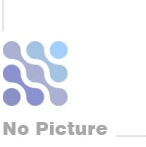
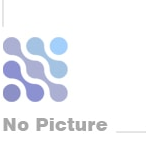
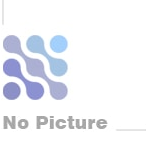
Specifications of COP8SGE744V8

|                                  |                                                                                      |
|----------------------------------|--------------------------------------------------------------------------------------|
| PART NUMBER                      | COP8SGE744V8                                                                         |
| MANUFACTURER                     | N/A                                                                                  |
| DESCRIPTION                      | IC MCU 8BIT 8KB OTP 44PLCC                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                   |
| DATA SHEET                       |                                                                                      |
| VOLTAGE - SUPPLY (VCC/VDD)       | 2.7 V ~ 5.5 V                                                                        |
| SUPPLIER DEVICE PACKAGE          | 44-PLCC (16.58x16.58)                                                                |
| 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                   | 44-LCC (J-Lead)                                                                      |
| OSCILLATOR TYPE                  | Internal                                                                             |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                    |
| NUMBER OF I/O                    | 40                                                                                   |
| 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 44-PLCC (16.58x16.58) |
| DATA CONVERTERS                  | -                                                                                    |
| CORE SIZE                        | 8-Bit                                                                                |
| CORE PROCESSOR                   | COP8                                                                                 |
| CONNECTIVITY                     | Microwire/Plus (SPI), UART/USART                                                     |
| BASE PART NUMBER                 | COP8SGE7                                                                             |

Related Tags

|                            |                                 |                        |
|----------------------------|---------------------------------|------------------------|
| COP8SGE744V8               | COP8SGE744V8 Distributor        | COP8SGE744V8 Supplier  |
| COP8SGE744V8 Price         | COP8SGE744V8 Pictures           | COP8SGE744V8 Image     |
| COP8SGE744V8 PDF Datasheet | COP8SGE744V8 Download Datasheet | COP8SGE744V8 Datasheet |
| COP8SGE744V8 Stock         | Buy COP8SGE744V8                | Buy COP8SGE744V8       |
| COP8SGE744V8               | Supplier                        | Distributor            |

Related Products

|                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                       |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>COP8SGE744V8/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC MCU 8BIT 8KB OTP 44PLCC<br/>In stock: 7997 pcs<br/>RFQ</div> | <div></div> <div><b>COP8SGE728N8</b><br/>Manufacturers: N/A<br/>Description: IC MCU 8BIT 8KB OTP 28DIP<br/>In stock: 5046 pcs<br/>RFQ</div>        |
| <div></div> <div><b>COP8SGR728M7</b><br/>Manufacturers: N/A<br/>Description: IC MCU 8BIT 32KB OTP 28SOIC<br/>In stock: 5321 pcs<br/>RFQ</div>     | <div></div> <div><b>COP8SGE728M8/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC MCU 8BIT 8KB OTP 28SOIC<br/>In stock: 11330 pcs<br/>RFQ</div> |
| <div></div> <div><b>COP8SGE728N8/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC MCU 8BIT 8KB OTP 28DIP<br/>In stock: 7433 pcs<br/>RFQ</div>  | <div></div> <div><b>COP8SGE7HLQ8</b><br/>Manufacturers: N/A<br/>Description: IC MCU 8BIT 8KB EPROM 44WQFN<br/>In stock: 4065 pcs<br/>RFQ</div>     |
| <div></div> <div><b>COP8SGR728M8</b><br/>Manufacturers: N/A<br/>Description: IC MCU 8BIT 32KB OTP 28SOIC<br/>In stock: 5890 pcs<br/>RFQ</div>     | <div></div> <div><b>COP8SGR728M7/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC MCU 8BIT 32KB OTP 28SOIC<br/>In stock: 5819 pcs<br/>RFQ</div> |
| <div></div> <div><b>COP8SGE728M8</b><br/>Manufacturers: N/A<br/>Description: IC MCU 8BIT 8KB OTP 28SOIC<br/>In stock: 5610 pcs<br/>RFQ</div>      | <div></div> <div><b>COP8SGE728M8/63SN</b><br/>Manufacturers: N/A<br/>Description: IC MCU 8BIT 8KB OTP 28SOIC<br/>In stock: 5076 pcs<br/>RFQ</div>  |
| <div></div> <div><b>COP8SGE7VEJ8/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC MCU 8BIT 8KB OTP 44QFP<br/>In stock: 4821 pcs<br/>RFQ</div>  | <div></div> <div><b>COP8SGE740N8</b><br/>Manufacturers: N/A<br/>Description: IC MCU 8BIT 8KB OTP 40DIP<br/>In stock: 4251 pcs<br/>RFQ</div>        |