



Panasonic



Image may be representation. See specifications for product details.

MN101LR05DXW

|                     |                                                                                                                    |
|---------------------|--------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MN101LR05DXW                                                                                                       |
| Manufacturer/Brand: | Panasonic                                                                                                          |
| Product description | IC MCU 8BIT 64KB RERAM 80TQFP                                                                                      |
| Datasheets:         |  <a href="#">MN101LR05DXW.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant       |
| Stock Condition     | 29221 pcs stock                                                                                                    |
| Ship From           | Hong Kong                                                                                                          |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                              |

REQUEST FOR QUOTATION

Specifications of MN101LR05DXW

|                                  |                                                                                                                      |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MN101LR05DXW                                                                                                         |
| MANUFACTURER                     | Panasonic                                                                                                            |
| DESCRIPTION                      | IC MCU 8BIT 64KB RERAM 80TQFP                                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                           |
| QUANTITY AVAILABLE               | 29221 pcs                                                                                                            |
| DATA SHEET                       |  <a href="#">MN101LR05DXW.pdf</a> |
| VOLTAGE - SUPPLY (VCC/VDD)       | 1.8 V ~ 3.6 V                                                                                                        |
| SUPPLIER DEVICE PACKAGE          | 80-TQFP (12x12)                                                                                                      |
| SPEED                            | 10MHz                                                                                                                |
| SERIES                           | MN101L                                                                                                               |
| RAM SIZE                         | 4K x 8                                                                                                               |
| PROGRAM MEMORY TYPE              | ReRAM                                                                                                                |
| PROGRAM MEMORY SIZE              | 64KB (64K x 8)                                                                                                       |
| PERIPHERALS                      | DMA, LCD, LVD, POR, PWM, WDT                                                                                         |
| PACKAGING                        | Tray                                                                                                                 |
| PACKAGE / CASE                   | 80-TQFP                                                                                                              |
| OTHER NAMES                      | P16826                                                                                                               |
| OSCILLATOR TYPE                  | Internal                                                                                                             |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                                    |
| NUMBER OF I/O                    | 69                                                                                                                   |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                           |
| EEPROM SIZE                      | -                                                                                                                    |
| DETAILED DESCRIPTION             | AM13L MN101L Microcontroller IC 8-Bit 10MHz 64KB (64K x 8) ReRAM 80-TQFP (12x12)                                     |
| DATA CONVERTERS                  | A/D 8x12b                                                                                                            |
| CORE SIZE                        | 8-Bit                                                                                                                |
| CORE PROCESSOR                   | AM13L                                                                                                                |
| CONNECTIVITY                     | I <sup>2</sup> C, UART/USART                                                                                         |
| BASE PART NUMBER                 | MN101LR                                                                                                              |

Related Tags

|                                       |                                              |                                                                 |
|---------------------------------------|----------------------------------------------|-----------------------------------------------------------------|
| Panasonic MN101LR05DXW                | MN101LR05DXW Distributor                     | MN101LR05DXW Supplier                                           |
| MN101LR05DXW Price                    | MN101LR05DXW Pictures                        | MN101LR05DXW Image                                              |
| MN101LR05DXW PDF Datasheet            | MN101LR05DXW Download Datasheet              | MN101LR05DXW Datasheet                                          |
| MN101LR05DXW Stock                    | Buy MN101LR05DXW                             | Buy Panasonic MN101LR05DXW                                      |
| Panasonic MN101LR05DXW                | Panasonic Supplier                           | Panasonic Distributor                                           |
| Panasonic MN101LR05DXW                | Panasonic - Consumer Division MN101LR05DXW   | Panasonic - Consumer Electronics Corp. MN101LR05DXW             |
| Panasonic Battery Group MN101LR05DXW  | Panasonic Electric Works - ACSD MN101LR05DXW | Panasonic Electronic Components - Semiconductor Pr MN101LR05DXW |
| Panasonic - ATG MN101LR05DXW          | Panasonic - BSG MN101LR05DXW                 | Panasonic - DTG MN101LR05DXW                                    |
| Panasonic Electric Works MN101LR05DXW | Panasonic Electronic Components MN101LR05DXW | Panasonic Industrial Automation Sales MN101LR05DXW              |
| Panasonic Semiconductor MN101LR05DXW  |                                              |                                                                 |

Related Products

|                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                          |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>MN10CEC/STK</b><br/>Manufacturers: 3M<br/>Description: CONN SPLICE 10-18 AWG CRIMP<br/>In stock: 3678 pcs<br/>RFQ</div>                  |  <div><b>MN101LR04DXW</b><br/>Manufacturers: Panasonic<br/>Description: IC MCU 8BIT 64KB RERAM 64TQFP<br/>In stock: 14732 pcs<br/>RFQ</div>           |
|  <div><b>MN101CF77GXN</b><br/>Manufacturers: Panasonic<br/>Description: IC MCU 8BIT 128KB FLASH 64LQFP<br/>In stock: 4935 pcs<br/>RFQ</div>       |  <div><b>MN10CEC/STX</b><br/>Manufacturers: 3M<br/>Description: CONN SPLICE 10-18 AWG CRIMP<br/>In stock: 6082 pcs<br/>RFQ</div>                      |
|  <div><b>MN112A</b><br/>Manufacturers: Conxall / Switchcraft<br/>Description: CONN JACK MONO 6.35MM PNL MNT<br/>In stock: 53180 pcs<br/>RFQ</div> |  <div><b>MN101CF49KXN</b><br/>Manufacturers: Panasonic<br/>Description: IC MCU 8BIT 224KB FLASH 100QFP<br/>In stock: 4070 pcs<br/>RFQ</div>           |
|  <div><b>MN10BCX-BOTTLE</b><br/>Manufacturers: 3M<br/>Description: CONN SPLICE 10-12 AWG CRIMP 50PC<br/>In stock: 5684 pcs<br/>RFQ</div>          |  <div><b>MN112BPCX</b><br/>Manufacturers: Conxall / Switchcraft<br/>Description: CONN JACK STEREO 6.35MM PNL MNT<br/>In stock: 7160 pcs<br/>RFQ</div> |
|  <div><b>MN101CF78AXN</b><br/>Manufacturers: Panasonic<br/>Description: IC MCU 8BIT 32KB FLASH 48TQFP<br/>In stock: 2999 pcs<br/>RFQ</div>        |  <div><b>MN112AX</b><br/>Manufacturers: Conxall / Switchcraft<br/>Description: CONN JACK MONO 6.35MM PNL MNT<br/>In stock: 14247 pcs<br/>RFQ</div>    |
|  <div><b>MN10BCX-A-BOTTLE</b><br/>Manufacturers: 3M<br/>Description: CONN SPLICE 10-12 AWG CRIMP 50PC<br/>In stock: 6178 pcs<br/>RFQ</div>        |  <div><b>MN10BCK-A</b><br/>Manufacturers: 3M<br/>Description: CONN SPLICE 10-12 AWG CRIMP<br/>In stock: 245344 pcs<br/>RFQ</div>                      |

