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LC87F2R04AU-SSOP-H

|                     |                                                      |
|---------------------|------------------------------------------------------|
| Part Number:        | LC87F2R04AU-SSOP-H                                   |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                 |
| Product description | IC MCU 8BIT 4KB FLASH 24SSOP                         |
| Datasheets:         | <div><div>PDF</div>LC87F2R04AU-SSOP-H.pdf</div>      |
| RoHs Status         | <div><div>RoHS</div>Lead free / RoHS Compliant</div> |
| Stock Condition     | 78061 pcs stock                                      |
| 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 LC87F2R04AU-SSOP-H

|                                  |                                                             |
|----------------------------------|-------------------------------------------------------------|
| PART NUMBER                      | LC87F2R04AU-SSOP-H                                          |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor                        |
| DESCRIPTION                      | IC MCU 8BIT 4KB FLASH 24SSOP                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                  |
| QUANTITY AVAILABLE               | 78061 pcs                                                   |
| DATA SHEET                       | <div><div>PDF</div>LC87F2R04AU-SSOP-H.pdf</div>             |
| VOLTAGE - SUPPLY (VCC/VDD)       | 2.2 V ~ 5.5 V                                               |
| SUPPLIER DEVICE PACKAGE          | 24-SSOP                                                     |
| SPEED                            | 12MHz                                                       |
| SERIES                           | -                                                           |
| RAM SIZE                         | 128 x 8                                                     |
| PROGRAM MEMORY TYPE              | FLASH                                                       |
| PROGRAM MEMORY SIZE              | 4KB (4K x 8)                                                |
| PERIPHERALS                      | LVD, POR, WDT                                               |
| PACKAGING                        | Tube                                                        |
| PACKAGE / CASE                   | 24-LSSOP (0.173", 4.40mm Width)                             |
| OSCILLATOR TYPE                  | Internal                                                    |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                           |
| NUMBER OF I/O                    | 21                                                          |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                  |
| EEPROM SIZE                      | -                                                           |
| DETAILED DESCRIPTION             | - Microcontroller IC 8-Bit 12MHz 4KB (4K x 8) FLASH 24-SSOP |
| DATA CONVERTERS                  | A/D 8x12b                                                   |
| CORE SIZE                        | 8-Bit                                                       |
| CORE PROCESSOR                   | -                                                           |
| CONNECTIVITY                     | SIO, UART/USART                                             |

Related Tags

|                                                              |                                                               |                                                             |
|--------------------------------------------------------------|---------------------------------------------------------------|-------------------------------------------------------------|
| AMI Semiconductor / ON Semiconductor LC87F2R04AU-SSOP-H      | LC87F2R04AU-SSOP-H Distributor                                | LC87F2R04AU-SSOP-H Supplier                                 |
| LC87F2R04AU-SSOP-H Price                                     | LC87F2R04AU-SSOP-H Pictures                                   | LC87F2R04AU-SSOP-H Image                                    |
| LC87F2R04AU-SSOP-H PDF Datasheet                             | LC87F2R04AU-SSOP-H Download Datasheet                         | LC87F2R04AU-SSOP-H Datasheet                                |
| LC87F2R04AU-SSOP-H Stock                                     | Buy LC87F2R04AU-SSOP-H                                        | Buy AMI Semiconductor / ON Semiconductor LC87F2R04AU-SSOP-H |
| AMI Semiconductor / ON Semiconductor LC87F2R04AU-SSOP-H      | AMI Semiconductor / ON Semiconductor Supplier                 | AMI Semiconductor / ON Semiconductor Distributor            |
| AMI Semiconductor / ON Semiconductor LC87F2R04AU-SSOP-H      | ON Semiconductor LC87F2R04AU-SSOP-H                           | Aptina / ON Semiconductor LC87F2R04AU-SSOP-H                |
| Catalyst Semiconductor / ON Semiconductor LC87F2R04AU-SSOP-H | PulseCore Semiconductor / ON Semiconductor LC87F2R04AU-SSOP-H | Sanyo Semiconductor / ON Semiconductor LC87F2R04AU-SSOP-H   |

Related Products

|                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                             |
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| <div><div>ON Semiconductor®</div><div>ON</div></div> <div><b>LC87F5G32AU-EE-3E</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MCU 8BIT 32KB FLASH 48QIPE<br/>In stock: 19342 pcs<br/><div>RFQ</div></div> | <div><div>ON Semiconductor®</div><div>ON</div></div> <div><b>LC87F57C8AU-DIP-E</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MCU 8BIT 128KB FLASH DIP<br/>In stock: 5258 pcs<br/><div>RFQ</div></div>     |
| <div><div>ON Semiconductor®</div><div>ON</div></div> <div><b>LC87F5G32AUWA-2H</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MCU 8BIT 32KB FLASH 48SQFP<br/>In stock: 21512 pcs<br/><div>RFQ</div></div>  | <div><div>ON Semiconductor®</div><div>ON</div></div> <div><b>LC87F2H08AVUEBNE</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MCU 8BIT 8KB FLASH 36LQFP<br/>In stock: 57241 pcs<br/><div>RFQ</div></div>    |
| <div><div>ON Semiconductor®</div><div>ON</div></div> <div><b>LC87F2J32AUWA-2H</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MCU 8BIT 32KB FLASH 48QIPE<br/>In stock: 36606 pcs<br/><div>RFQ</div></div>  | <div><div>ON Semiconductor®</div><div>ON</div></div> <div><b>LC87F2J32AU-ED-E</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MCU 8BIT 32KB FLASH 64LQFP<br/>In stock: 4809 pcs<br/><div>RFQ</div></div>    |
| <div><div>ON Semiconductor®</div><div>ON</div></div> <div><b>LC87F2H08AU-EB-2E</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MCU 8BIT 8KB FLASH 36QFP<br/>In stock: 49057 pcs<br/><div>RFQ</div></div>   | <div><div>ON Semiconductor®</div><div>ON</div></div> <div><b>LC87F2J32AU-QIP-E</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MCU 8BIT 32KB FLASH 48QIPE<br/>In stock: 36426 pcs<br/><div>RFQ</div></div>  |
| <div><div>ON Semiconductor®</div><div>ON</div></div> <div><b>LC87F5DC8AU-QIP-E</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MCU 8BIT 128KB FLASH 80QIPE<br/>In stock: 4365 pcs<br/><div>RFQ</div></div> | <div><div>ON Semiconductor®</div><div>ON</div></div> <div><b>LC87F2W48AVU-SQFP-H</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MCU 8BIT 8KB FLASH 48SQFP<br/>In stock: 48735 pcs<br/><div>RFQ</div></div> |
| <div><div>ON Semiconductor®</div><div>ON</div></div> <div><b>LC87F5864CUTG2H</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MCU 8BIT 64KB FLASH 64TQFP<br/>In stock: 20055 pcs<br/><div>RFQ</div></div>   | <div><div>ON Semiconductor®</div><div>ON</div></div> <div><b>LC87F2K08AU-DIP-E</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MCU 8BIT 8KB FLASH 24DIP<br/>In stock: 91185 pcs<br/><div>RFQ</div></div>    |