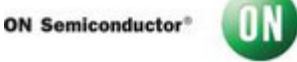


LC87FBL08AU-EB-3H



ON Semiconductor®

ON

Part Number:

LC87FBL08AU-EB-3H

Manufacturer:

AMI Semiconductor / ON Semiconductor

Description:

IC MCU 8BIT 8KB FLASH 36QFP

Data sheet:

 [LC87FBL08A](#)

RoHs Status:

Lead free / RoHS Compliant

Ship From:

Hong Kong

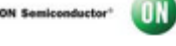
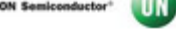
Shipment Way:

DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
Buy LC87FBL08AU-EB-3H with confidence from  
Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                  |                                 |                                                      |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------|---------------------------------|------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                              | LC87FBL08AU-EB-3H                                                | Manufacturer                    | <a href="#">AMI Semiconductor / ON Semiconductor</a> |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                              | IC MCU 8BIT 8KB FLASH 36QFP                                      | Lead Free Status / RoHS Status  | Lead free / RoHS Compliant                           |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                       | 39918 pcs                                                        | Data sheet                      | <a href="#">LC87FBL08A</a>                           |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                 | <a href="#">Integrated Circuits (ICs)</a>                        | Voltage - Supply (Vcc/Vdd)      | 2.7 V ~ 5.5 V                                        |
| Supplier Device Package                                                                                                                                                                                                                                                                                                                                                                                                                                  | 36-QFP (7x7)                                                     | Speed                           | 12MHz                                                |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                                   | -                                                                | RAM Size                        | 256 x 8                                              |
| Program Memory Type                                                                                                                                                                                                                                                                                                                                                                                                                                      | FLASH                                                            | Program Memory Size             | 8KB (8K x 8)                                         |
| Peripherals                                                                                                                                                                                                                                                                                                                                                                                                                                              | LVD, POR, PWM, WDT                                               | Packaging                       | Tray                                                 |
| Package / Case                                                                                                                                                                                                                                                                                                                                                                                                                                           | 36-LQFP                                                          | Oscillator Type                 | Internal                                             |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                                                                    | -40°C ~ 85°C (TA)                                                | Number of I/O                   | 25                                                   |
| Moisture Sensitivity Level (MSL)                                                                                                                                                                                                                                                                                                                                                                                                                         | 4 (72 Hours)                                                     | Manufacturer Standard Lead Time | 13 Weeks                                             |
| Lead Free Status / RoHS Status                                                                                                                                                                                                                                                                                                                                                                                                                           | Lead free / RoHS Compliant                                       | EEPROM Size                     | -                                                    |
| Detailed Description                                                                                                                                                                                                                                                                                                                                                                                                                                     | - Microcontroller IC 8-Bit 12MHz 8KB (8K x 8) FLASH 36-QFP (7x7) | Data Converters                 | A/D 11x12b                                           |
| Core Size                                                                                                                                                                                                                                                                                                                                                                                                                                                | 8-Bit                                                            | Core Processor                  | -                                                    |
| Connectivity                                                                                                                                                                                                                                                                                                                                                                                                                                             | SIO                                                              |                                 |                                                      |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all AMI Semiconductor / ON Semiconductor series electronic components. We have 39918 pieces of AMI Semiconductor / ON Semiconductor LC87FBL08AU-EB-3H in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: info@Components-World.com |                                                                  |                                 |                                                      |

| RELATED PRODUCTS                                                                   |                                                                                            |                                                                     |                |
|------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------|---------------------------------------------------------------------|----------------|
|  | Part#: <a href="#">LC87FBH08AU-EB-3H</a><br>Description: IC MCU 8BIT 8KB FLASH 36QFP       | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LC87F7NC8AVUEJ-2H</a><br>Description: IC MCU 8BIT 128KB FLASH 100QFP    | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LC87FBK08AU-SSOP-H</a><br>Description: IC MCU 8BIT 8KB FLASH 24SSOP     | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LC88F42A0PAUJA-TLM-H</a><br>Description: IC MCU 16BIT FLASH 24SSOP      | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LC88F58B0AU-SQFPH</a><br>Description: IC MCU 16BIT 128KB FLASH 64SQFP   | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LC88F40D0PAU-QIP-H</a><br>Description: IC MCU 16BIT 256KB FLASH 100QIP  | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LC88F85D0AU-TQFP-H</a><br>Description: IC MCU 16BIT 256KB FLASH 120TQFP | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LC88FC2D0BUTJ-2H</a><br>Description: IC MCU 16BIT 100TQFP               | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LC88F83B0AUC-X1</a><br>Description: IC MCU 16BIT 128KB FLASH 120TQFP    | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LC87FBG08AURE-TE-L-H</a><br>Description: IC MCU 8BIT 8KB FLASH 24VCT    | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LC87F83P7PBU-QIP-E</a><br>Description: IC MCU 8BIT CAR AUDIO CTRL QFP   | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LC88F52H0AUTE-2H</a><br>Description: IC MCU 16BIT 512KB FLASH 100TQFP   | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LC87FBL08AU-EB-NH</a><br>Description: IC MCU 8BIT 8KB FLASH 36QFP       | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LC88F40F0PAU-QIP-H</a><br>Description: IC MCU 16BIT 384KB FLASH 100QIP  | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LC87F83P7PAU-QIP-E</a><br>Description: IC MCU 8BIT CAR AUDIO CTRL QFP   | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LC87FBG08AUJA-TLM-H</a><br>Description: IC MCU 8BIT 8KB FLASH 24SSOP    | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LC87FC096AVUEF-3H</a><br>Description: IC MCU 8BIT 98KB FLASH 64QIPE     | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LC87FBH08AU-EB-NH</a><br>Description: IC MCU 8BIT 8KB FLASH 36QFP       | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LC87F7NP6AVUEJ-2H</a><br>Description: IC MCU 8BIT 256KB FLASH 100QFP    | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LC87F7NJ2AVUEJ-2H</a><br>Description: IC MCU 8BIT 128KB FLASH 100QFP    | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |

| Related keywords for LC87FBL08AU-EB-3H |                                      |                                           |                                             |
|----------------------------------------|--------------------------------------|-------------------------------------------|---------------------------------------------|
| AMI Semiconductor / ON Semiconductor   | LC87FBL08AU-EB-3H distributor        | LC87FBL08AU-EB-3H supplier                | LC87FBL08AU-EB-3H price                     |
| LC87FBL08AU-EB-3H                      | LC87FBL08AU-EB-3H download datasheet | LC87FBL08AU-EB-3H datasheet               | LC87FBL08AU-EB-3H stock                     |
| buy LC87FBL08AU-EB-3H                  | AMI Semiconductor / ON Semiconductor | ON Semiconductor LC87FBL08AU-EB-3H        | Aptina / ON Semiconductor LC87FBL08AU-EB-3H |
|                                        | LC87FBL08AU-EB-3H                    | Catalyst Semiconductor / ON Semiconductor | PulseCore Semiconductor / ON Semiconductor  |
|                                        |                                      | LC87FBL08AU-EB-3H                         | LC87FBL08AU-EB-3H                           |
| Sanyo Semiconductor / ON Semiconductor |                                      |                                           |                                             |
| LC87FBL08AU-EB-3H                      |                                      |                                           |                                             |

