

AMI Semiconductor / ON

Semiconductor



Part Number:	LC87F2416AU-EB-2E
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC MCU 8BIT 16KB FLASH 36QFP
Datasheets:	 LC87F2416AU-EB-2E.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	57772 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.

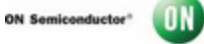
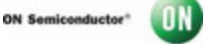
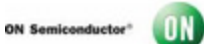
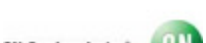
Specifications of LC87F2416AU-EB-2E

PART NUMBER	LC87F2416AU-EB-2E
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC MCU 8BIT 16KB FLASH 36QFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	57772 pcs
DATA SHEET	 LC87F2416AU-EB-2E.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	36-QFP (7x7)
SPEED	12MHz
SERIES	-
RAM SIZE	512 x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	16KB (16K 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	24
MOISTURE SENSITIVITY LEVEL (MSL)	4 (72 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	- Microcontroller IC 8-Bit 12MHz 16KB (16K x 8) FLASH 36-QFP (7x7)
DATA CONVERTERS	A/D 10x12b
CORE SIZE	8-Bit
CORE PROCESSOR	-
CONNECTIVITY	SIO, UART/USART

Related Tags

AMI Semiconductor / ON Semiconductor LC87F2416AU-EB-2E	LC87F2416AU-EB-2E Distributor	LC87F2416AU-EB-2E Supplier
LC87F2416AU-EB-2E Price	LC87F2416AU-EB-2E Pictures	LC87F2416AU-EB-2E Image
LC87F2416AU-EB-2E PDF Datasheet	LC87F2416AU-EB-2E Download Datasheet	LC87F2416AU-EB-2E Datasheet
LC87F2416AU-EB-2E Stock	Buy LC87F2416AU-EB-2E	Buy AMI Semiconductor / ON Semiconductor LC87F2416AU-EB-2E
AMI Semiconductor / ON Semiconductor LC87F2416AU-EB-2E	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor LC87F2416AU-EB-2E	ON Semiconductor LC87F2416AU-EB-2E	Aptina / ON Semiconductor LC87F2416AU-EB-2E
Catalyst Semiconductor / ON Semiconductor LC87F2416AU-EB-2E	PulseCore Semiconductor / ON Semiconductor LC87F2416AU-EB-2E	Sanyo Semiconductor / ON Semiconductor LC87F2416AU-EB-2E

Related Products

 LC87F2708AUMD-AH Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MCU 8BIT 8KB FLASH 14SOIC In stock: 33867 pcs RFQ	 LC87F2G08AU-SSOP-E Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MCU 8BIT 8KB FLASH 24MFPSJ In stock: 37470 pcs RFQ
 LC87F2G08AUMJ-ZH Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MCU 8BIT 8KB FLASH 24MFPSJ In stock: 53444 pcs RFQ	 LC87F2608AUMM-AH Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MCU 8BIT 8KB FLASH 10MFPSK In stock: 99395 pcs RFQ
 LC87F1M16AUWA-2H Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MCU 8BIT 16KB FLASH 48SQFP In stock: 39024 pcs RFQ	 LC87F2C64AU-QFP-H Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MCU 8BIT 64KB FLASH 80QFP In stock: 25851 pcs RFQ
 LC87F1K64AUWA-2H Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MCU 8BIT 64KB FLASH 48SQFP In stock: 34654 pcs RFQ	 LC87F1L16AUWA-2H Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MCU 8BIT 16KB FLASH 48SQFP In stock: 42579 pcs RFQ
 LC87F1J8AUWA-2H Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MCU 8BIT 192KB FLASH 48SQFP In stock: 25568 pcs RFQ	 LC87F1MADG1AGEVK Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL KIT LC87F1MADG1AG In stock: 933 pcs RFQ
 LC87F1M16AF5ZA0WA-6H Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MCU 8BIT 16KB FLASH 48SQFP In stock: 4740 pcs RFQ	 LC87F2416AUEB-NH Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MCU 8BIT 16KB FLASH 36QFP In stock: 4417 pcs RFQ