

ON Semiconductor®


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Semiconductor



Part Number:LC87F2416AUEB-NH

Manufacturer/Brand:AMI Semiconductor / ON Semiconductor

Product description:IC MCU 8BIT 16KB FLASH 36QFP

Datasheets: [LC87F2416AUEB-NH.pdf](#)

RoHs Status: Lead free / RoHS Compliant

Ship From:Hong Kong

Shipment Way:DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

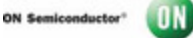
Specifications of LC87F2416AUEB-NH

PART NUMBER	LC87F2416AUEB-NH
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC MCU 8BIT 16KB FLASH 36QFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 LC87F2416AUEB-NH.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	Tape & Reel (TR)
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 LC87F2416AUEB-NH	LC87F2416AUEB-NH Distributor	LC87F2416AUEB-NH Supplier
LC87F2416AUEB-NH Price	LC87F2416AUEB-NH Pictures	LC87F2416AUEB-NH Image
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Catalyst Semiconductor / ON Semiconductor LC87F2416AUEB-NH	PulseCore Semiconductor / ON Semiconductor LC87F2416AUEB-NH	Sanyo Semiconductor / ON Semiconductor LC87F2416AUEB-NH

Related Products

 LC87F2C64AU-QFP-H Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MCU 8BIT 64KB FLASH 80QFP In stock: Out stock RFQ	 LC87F2G08AU-SSOP-E Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MCU 8BIT 8KB FLASH 24MFPSJ In stock: Out stock RFQ
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