



AMI Semiconductor / ON

Semiconductor



Part Number:LC87F1M16AF5ZA0WA-6H

Manufacturer/Brand:AMI Semiconductor / ON Semiconductor

Product description:IC MCU 8BIT 16KB FLASH 48SQFP

Datasheets: LC87F1M16AF5ZA0WA-6H.pdf

RoHs Status: Lead free / RoHS Compliant

Stock Condition:4740 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.

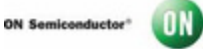
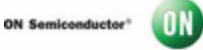
Specifications of LC87F1M16AF5ZA0WA-6H

PART NUMBER	LC87F1M16AF5ZA0WA-6H
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC MCU 8BIT 16KB FLASH 48SQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4740 pcs
DATA SHEET	 LC87F1M16AF5ZA0WA-6H.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	48-SQFP (7x7)
SPEED	12MHz
SERIES	-
RAM SIZE	1K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	16KB (16K x 8)
PERIPHERALS	LVD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	48-LQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	35
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 16KB (16K x 8) FLASH 48-SQFP (7x7)
DATA CONVERTERS	A/D 20x12b
CORE SIZE	8-Bit
CORE PROCESSOR	-
CONNECTIVITY	SIO, UART/USART, USB

Related Tags

AMI Semiconductor / ON Semiconductor LC87F1M16AF5ZA0WA-6H	LC87F1M16AF5ZA0WA-6H Distributor	LC87F1M16AF5ZA0WA-6H Supplier
LC87F1M16AF5ZA0WA-6H Price	LC87F1M16AF5ZA0WA-6H Pictures	LC87F1M16AF5ZA0WA-6H Image
LC87F1M16AF5ZA0WA-6H PDF Datasheet	LC87F1M16AF5ZA0WA-6H Download Datasheet	LC87F1M16AF5ZA0WA-6H Datasheet
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Catalyst Semiconductor / ON Semiconductor LC87F1M16AF5ZA0WA-6H	PulseCore Semiconductor / ON Semiconductor LC87F1M16AF5ZA0WA-6H	Sanyo Semiconductor / ON Semiconductor LC87F1M16AF5ZA0WA-6H

Related Products

 LC87F1K64AUWA-2H Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MCU 8BIT 64KB FLASH 48SQFP In stock: 34654 pcs RFQ	 LC87F1J38AUWA-2H Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MCU 8BIT 192KB FLASH 48SQFP In stock: 25568 pcs RFQ
 LC87F1M16AUWA-2H Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MCU 8BIT 16KB FLASH 48SQFP In stock: 39024 pcs RFQ	 LC87F2416AU-EB-2E Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MCU 8BIT 16KB FLASH 36QFP In stock: 57772 pcs RFQ
 LC87F2608AUMM-AH Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MCU 8BIT 8KB FLASH 10MFPSK In stock: 99395 pcs RFQ	 LC87F1MADG1AGEVK Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL KIT LC87F1MADG1AG In stock: 933 pcs RFQ
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 LC87F1J34AUWA-2H Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MCU 8BIT 192KB FLASH 48SQFP In stock: 27153 pcs RFQ	 LC87F1HC8BUWA-2H Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MCU 8BIT 128KB FLASH 48SQFP In stock: 21739 pcs RFQ