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LC87F5LP6AUTE-2E

Part Number:	LC87F5LP6AUTE-2E
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description:	IC MCU 8BIT 256KB FLASH 100TQFP
Datasheets:	LC87F5LP6AUTE-2E.pdf
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	5977 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 LC87F5LP6AUTE-2E

PART NUMBER	LC87F5LP6AUTE-2E
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC MCU 8BIT 256KB FLASH 100TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5977 pcs
DATA SHEET	LC87F5LP6AUTE-2E.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.5 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	100-TQFP (14x14)
SPEED	12MHz
SERIES	-
RAM SIZE	8K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	256KB (256K x 8)
PERIPHERALS	PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	100-TQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-20°C ~ 70°C (TA)
NUMBER OF I/O	88
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 256KB (256K x 8) FLASH 100-TQFP (14x14)
DATA CONVERTERS	A/D 15x8b
CORE SIZE	8-Bit
CORE PROCESSOR	-
CONNECTIVITY	SIO, UART/USART

Related Tags

AMI Semiconductor / ON Semiconductor LC87F5LP6AUTE-2E	LC87F5LP6AUTE-2E Distributor	LC87F5LP6AUTE-2E Supplier
LC87F5LP6AUTE-2E Price	LC87F5LP6AUTE-2E Pictures	LC87F5LP6AUTE-2E Image
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Related Products

<div style="border: 1px solid #ccc; padding: 5px;"> <div style="display: flex; justify-content: space-between; align-items: center;"> <div style="font-size: 8px;">ON Semiconductor® </div> <div style="text-align: center;">LC87F5NC8AVU-QIP-E</div> </div> <p style="font-size: 8px;">Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MCU 8BIT 128KB FLASH 100QIPE In stock: 24680 pcs</p> <p style="text-align: center; background-color: #e91e63; color: white; padding: 2px 5px; border-radius: 5px;">RFQ</p> </div>	<div style="border: 1px solid #ccc; padding: 5px;"> <div style="display: flex; justify-content: space-between; align-items: center;"> <div style="font-size: 8px;">ON Semiconductor® </div> <div style="text-align: center;">LC87F5KP6AU-TQFP-E</div> </div> <p style="font-size: 8px;">Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MCU 8BIT 256KB FLASH TQFP In stock: 11999 pcs</p> <p style="text-align: center; background-color: #e91e63; color: white; padding: 2px 5px; border-radius: 5px;">RFQ</p> </div>
<div style="border: 1px solid #ccc; padding: 5px;"> <div style="display: flex; justify-content: space-between; align-items: center;"> <div style="font-size: 8px;">ON Semiconductor® </div> <div style="text-align: center;">LC87F5M64AVU-QIP-E</div> </div> <p style="font-size: 8px;">Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MCU 8BIT 64KB FLASH 64QIPE In stock: 40220 pcs</p> <p style="text-align: center; background-color: #e91e63; color: white; padding: 2px 5px; border-radius: 5px;">RFQ</p> </div>	<div style="border: 1px solid #ccc; padding: 5px;"> <div style="display: flex; justify-content: space-between; align-items: center;"> <div style="font-size: 8px;">ON Semiconductor® </div> <div style="text-align: center;">LC87F5LP6AUEJ-3E</div> </div> <p style="font-size: 8px;">Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MCU 8BIT 256KB FLASH 100QIPE In stock: 4972 pcs</p> <p style="text-align: center; background-color: #e91e63; color: white; padding: 2px 5px; border-radius: 5px;">RFQ</p> </div>
<div style="border: 1px solid #ccc; padding: 5px;"> <div style="display: flex; justify-content: space-between; align-items: center;"> <div style="font-size: 8px;">ON Semiconductor® </div> <div style="text-align: center;">LC87F5G32AUWA-2H</div> </div> <p style="font-size: 8px;">Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MCU 8BIT 32KB FLASH 48SQFP In stock: 21512 pcs</p> <p style="text-align: center; background-color: #e91e63; color: white; padding: 2px 5px; border-radius: 5px;">RFQ</p> </div>	<div style="border: 1px solid #ccc; padding: 5px;"> <div style="display: flex; justify-content: space-between; align-items: center;"> <div style="font-size: 8px;">ON Semiconductor® </div> <div style="text-align: center;">LC87F5LP6AU-CH-E</div> </div> <p style="font-size: 8px;">Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MCU 8BIT 256KB FLASH 48QLP In stock: 3699 pcs</p> <p style="text-align: center; background-color: #e91e63; color: white; padding: 2px 5px; border-radius: 5px;">RFQ</p> </div>
<div style="border: 1px solid #ccc; padding: 5px;"> <div style="display: flex; justify-content: space-between; align-items: center;"> <div style="font-size: 8px;">ON Semiconductor® </div> <div style="text-align: center;">LC87F5R96BU-QIP-E</div> </div> <p style="font-size: 8px;">Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MCU 8BIT 98KB FLASH 64QIPE In stock: 25354 pcs</p> <p style="text-align: center; background-color: #e91e63; color: white; padding: 2px 5px; border-radius: 5px;">RFQ</p> </div>	<div style="border: 1px solid #ccc; padding: 5px;"> <div style="display: flex; justify-content: space-between; align-items: center;"> <div style="font-size: 8px;">ON Semiconductor® </div> <div style="text-align: center;">LC87F5N62BU-QIP-E</div> </div> <p style="font-size: 8px;">Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MCU 8BIT 66KB FLASH 100QIPE In stock: 23915 pcs</p> <p style="text-align: center; background-color: #e91e63; color: white; padding: 2px 5px; border-radius: 5px;">RFQ</p> </div>
<div style="border: 1px solid #ccc; padding: 5px;"> <div style="display: flex; justify-content: space-between; align-items: center;"> <div style="font-size: 8px;">ON Semiconductor® </div> <div style="text-align: center;">LC87F5JC8AU-QIP-E</div> </div> <p style="font-size: 8px;">Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MCU 8BIT 128KB FLASH 64QIP In stock: 12628 pcs</p> <p style="text-align: center; background-color: #e91e63; color: white; padding: 2px 5px; border-radius: 5px;">RFQ</p> </div>	<div style="border: 1px solid #ccc; padding: 5px;"> <div style="display: flex; justify-content: space-between; align-items: center;"> <div style="font-size: 8px;">ON Semiconductor® </div> <div style="text-align: center;">LC87F5KP6AU-QIP-E</div> </div> <p style="font-size: 8px;">Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MCU 8BIT 256KB FLASH QFP In stock: 10080 pcs</p> <p style="text-align: center; background-color: #e91e63; color: white; padding: 2px 5px; border-radius: 5px;">RFQ</p> </div>
<div style="border: 1px solid #ccc; padding: 5px;"> <div style="display: flex; justify-content: space-between; align-items: center;"> <div style="font-size: 8px;">ON Semiconductor® </div> <div style="text-align: center;">LC87F5M64AU-QIP-E</div> </div> <p style="font-size: 8px;">Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MCU 8BIT 64KB FLASH 64QIPE In stock: 2829 pcs</p> <p style="text-align: center; background-color: #e91e63; color: white; padding: 2px 5px; border-radius: 5px;">RFQ</p> </div>	<div style="border: 1px solid #ccc; padding: 5px;"> <div style="display: flex; justify-content: space-between; align-items: center;"> <div style="font-size: 8px;">ON Semiconductor® </div> <div style="text-align: center;">LC87F5NC8AU-QIP-E</div> </div> <p style="font-size: 8px;">Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MCU 8BIT 128KB FLASH 100QIPE In stock: 3440 pcs</p> <p style="text-align: center; background-color: #e91e63; color: white; padding: 2px 5px; border-radius: 5px;">RFQ</p> </div>