

NXP Semiconductors / Freescale

LPC811M001FDH16FP

Part Number:	LPC811M001FDH16FP
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 32BIT 8KB FLASH 16TSSOP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3780 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

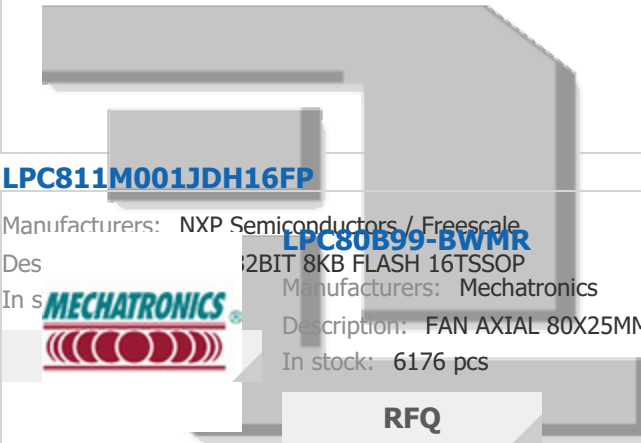
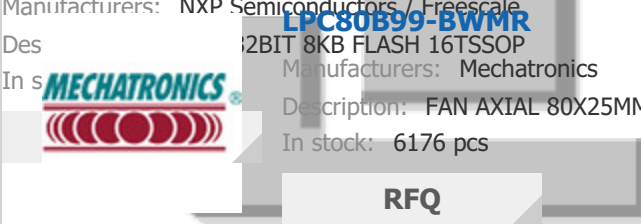
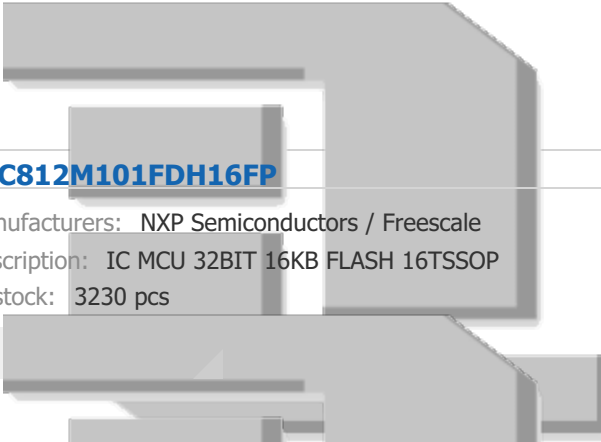
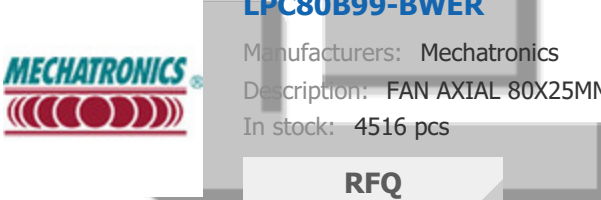
Specifications of LPC811M001FDH16FP

PART NUMBER	LPC811M001FDH16FP
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT 8KB FLASH 16TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3780 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	16-TSSOP
SPEED	30MHz
SERIES	LPC81xM
RAM SIZE	2K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	8KB (8K x 8)
PERIPHERALS	Brown-out Detect/Reset, POR, PWM, WDT
PACKAGING	Tube
PACKAGE / CASE	16-TSSOP (0.173", 4.40mm Width)
OTHER NAMES	568-10181-5 935299643129
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	14
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	ARM® Cortex®-M0+ LPC81xM Microcontroller IC 32-Bit 30MHz 8KB (8K x 8) FLASH 16-TSSOP
DATA CONVERTERS	-
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M0+
CONNECTIVITY	I²C, SPI, UART/USART
BASE PART NUMBER	LPC811M

Related Tags

LPC811M001FDH16FP	LPC811M001FDH16FP Distributor	LPC811M001FDH16FP Supplier
LPC811M001FDH16FP Price	LPC811M001FDH16FP Pictures	LPC811M001FDH16FP Image
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LPC811M001FDH16FP	Supplier	Distributor

Related Products

 LPC811M001JJDH16FP Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 8KB FLASH 16TSSOP In stock: 3780 pcs RFQ	 LPC812M101FD20FP Manufacturers: NXP Description: IC MCU 32BIT 16KB FLASH 20SO In stock: 57794 pcs RFQ
 LPC80B99-BWMR Manufacturers: Mechatronics Description: FAN AXIAL 80X25MM 90-264VAC WIRE In stock: 6176 pcs RFQ	 LPC80B99-BTMR Manufacturers: Mechatronics Description: FAN AXIAL 80X25MM 90-264VAC TERM In stock: 6681 pcs RFQ
 LPC80B99-BTER Manufacturers: Mechatronics Description: FAN AXIAL 80X25MM 90-264VAC EC In stock: 3102 pcs RFQ	 LPC80B99-BWHR Manufacturers: Mechatronics Description: FAN AXIAL 80X25MM 90-264VAC WIRE In stock: 3210 pcs RFQ
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 LPC812M101FDH20FP Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 16KB FLASH 20TSSOP In stock: 3563 pcs RFQ	 LPC811M001JJDH16J Manufacturers: NXP Description: IC MCU 32BIT 8KB FLASH 16TSSOP In stock: 172120 pcs RFQ
 LPC80B99-BTLR Manufacturers: Mechatronics Description: FAN AXIAL 80X25MM 90-264VAC EC In stock: 3563 pcs RFQ	 LPC80B99-BWER Manufacturers: Mechatronics Description: FAN AXIAL 80X25MM 90-264VAC WIRE In stock: 4516 pcs RFQ