

NXP Semiconductors / Freescale

LPC812M101FD20FP

Part Number:	LPC812M101FD20FP
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 32BIT 16KB FLASH 20SO
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	2773 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

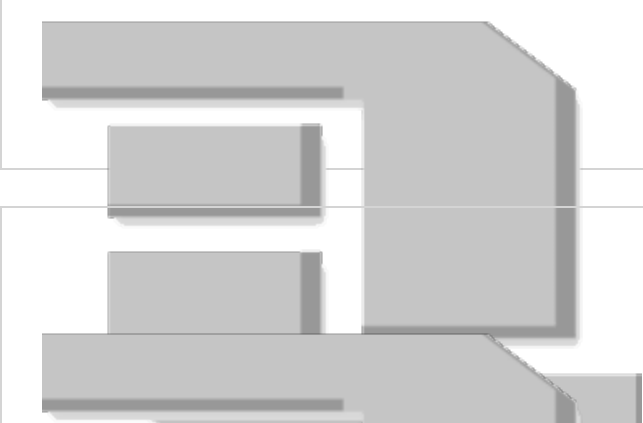
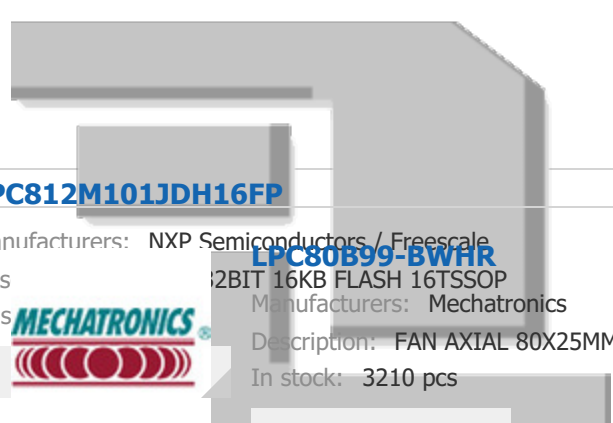
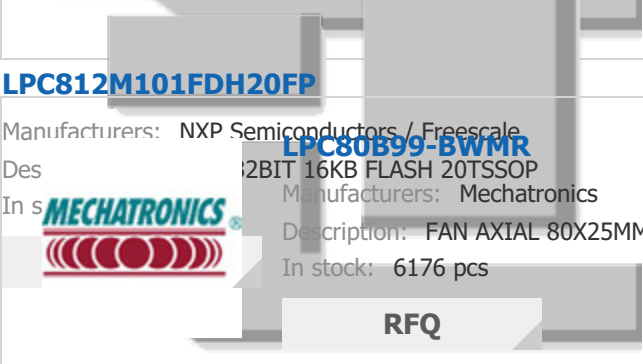
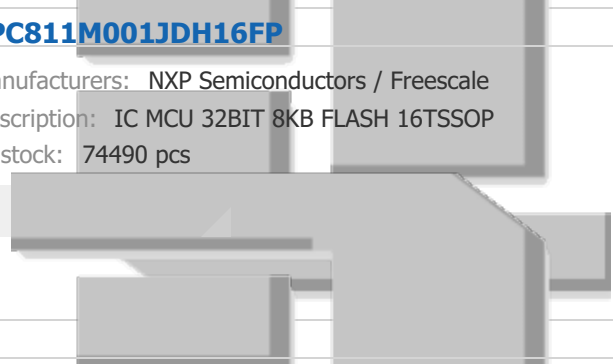
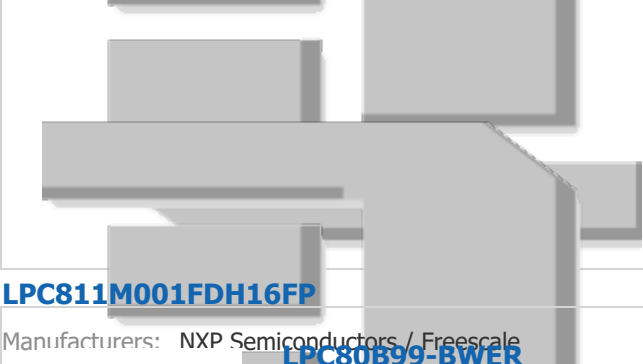
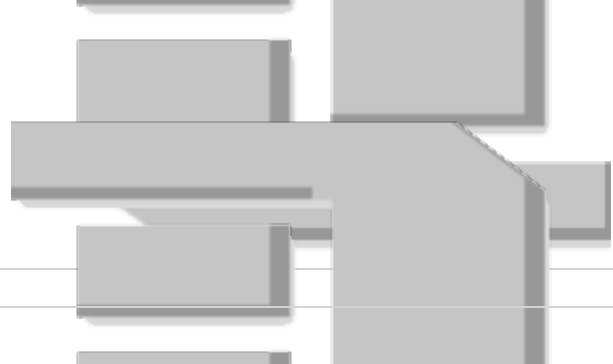
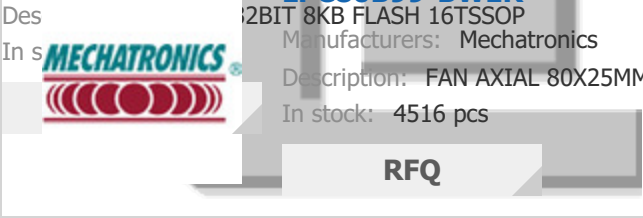
Specifications of LPC812M101FD20FP

PART NUMBER	LPC812M101FD20FP
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT 16KB FLASH 20SO
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	2773 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	20-SO
SPEED	30MHz
SERIES	LPC81xM
RAM SIZE	4K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	16KB (16K x 8)
PERIPHERALS	Brown-out Detect/Reset, POR, PWM, WDT
PACKAGING	Tube
PACKAGE / CASE	20-SOIC (0.295", 7.50mm Width)
OTHER NAMES	568-10180-5 935299534129
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	18
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 16KB (16K x 8) FLASH 20-SO
DATA CONVERTERS	-
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M0+
CONNECTIVITY	I²C, SPI, UART/USART
BASE PART NUMBER	LPC812M

Related Tags

LPC812M101FD20FP	LPC812M101FD20FP Distributor	LPC812M101FD20FP Supplier
LPC812M101FD20FP Price	LPC812M101FD20FP Pictures	LPC812M101FD20FP Image
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LPC812M101FD20FP Stock	Buy LPC812M101FD20FP	Buy LPC812M101FD20FP
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Related Products

 LPC812M101JD20J Manufacturers: NXP Description: IC MCU 32BIT 16KB FLASH 20SO In stock: 147186 pcs RFQ	 LPC812M101JDH16FP Manufacturers: NXP Semiconductors / Freescale Des: IC MCU 32BIT 16KB FLASH 16TSSOP In stock: 74490 pcs RFQ
 LPC80B99-BWHR Manufacturers: Mechatronics Description: FAN AXIAL 80X25MM 90-264VAC WIRE In stock: 6176 pcs RFQ	 LPC811M001JDH16FP Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 8KB FLASH 16TSSOP In stock: 3230 pcs RFQ
 LPC812M101FDH20FP Manufacturers: NXP Semiconductors / Freescale Des: IC MCU 32BIT 16KB FLASH 20TSSOP In stock: 146268 pcs RFQ	 LPC812M101JD20FP Manufacturers: NXP Description: IC MCU 32BIT 16KB FLASH 20SO In stock: 57794 pcs RFQ
 LPC811M001FDH16FP Manufacturers: NXP Semiconductors / Freescale Des: IC MCU 32BIT 8KB FLASH 16TSSOP In stock: 4516 pcs RFQ	 LPC811M001JDH16J Manufacturers: NXP Description: IC MCU 32BIT 8KB FLASH 16TSSOP In stock: 172120 pcs RFQ
 LPC812M101FDH16FP Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 16KB FLASH 16TSSOP In stock: 3230 pcs RFQ	