

NXP Semiconductors / Freescale

LPC812M101JD20J

Part Number:	LPC812M101JD20J
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 32BIT 16KB FLASH 20SO
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	147186 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

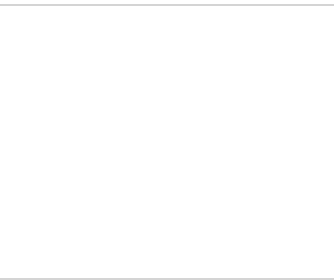
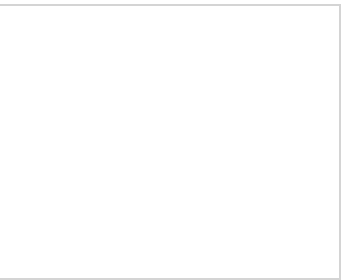
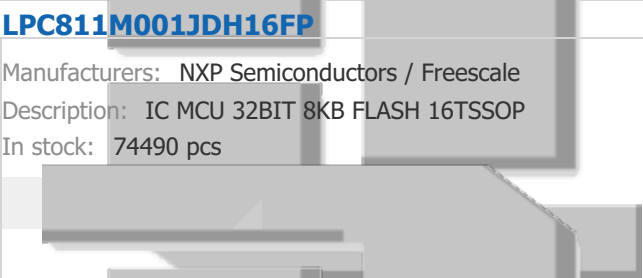
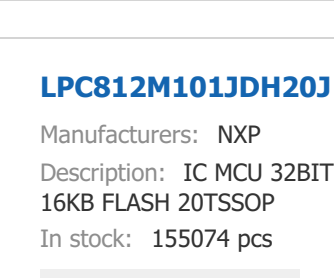
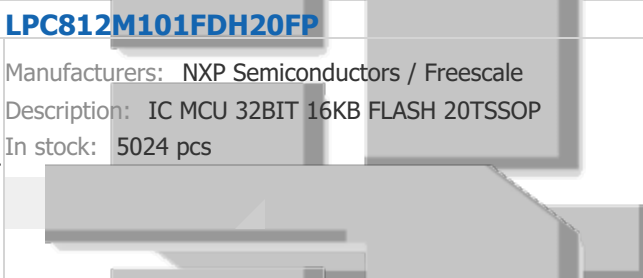
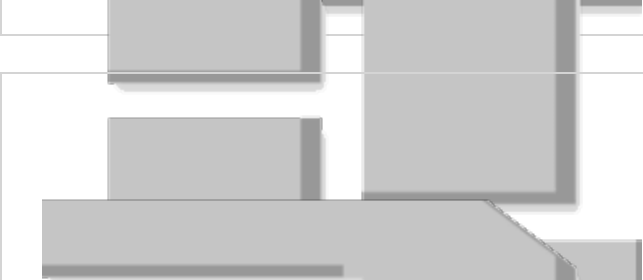
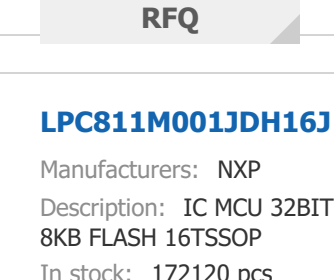
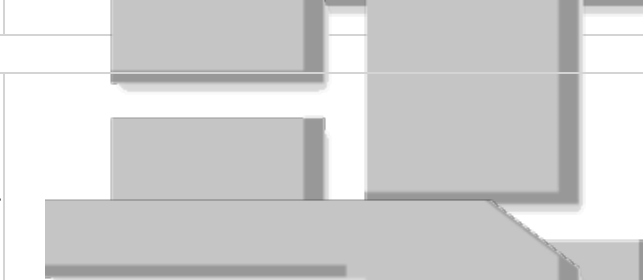
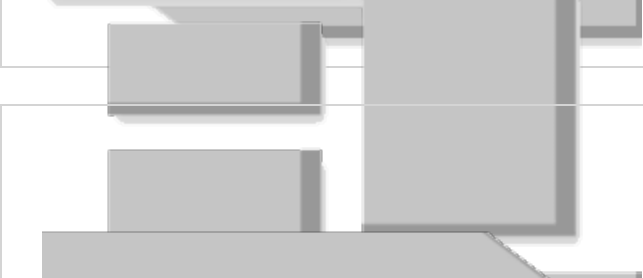
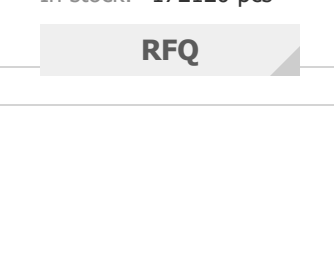
Specifications of LPC812M101JD20J

PART NUMBER	LPC812M101JD20J
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT 16KB FLASH 20SO
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	147186 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	Tape & Reel (TR)
PACKAGE / CASE	20-SOIC (0.295", 7.50mm Width)
OTHER NAMES	568-11832-2 935302399118 LPC812M101JD20J-ND
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	LPC812M101

Related Tags

LPC812M101JD20J	LPC812M101JD20J Distributor	LPC812M101JD20J Supplier
LPC812M101JD20J Price	LPC812M101JD20J Pictures	LPC812M101JD20J Image
LPC812M101JD20J PDF Datasheet	LPC812M101JD20J Download Datasheet	LPC812M101JD20J Datasheet
LPC812M101JD20J Stock	Buy LPC812M101JD20J	Buy LPC812M101JD20J
LPC812M101JD20J	Supplier	Distributor

Related Products

 LPC811M001JDH16FP Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 8KB FLASH 16TSSOP In stock: 74490 pcs	 LPC812M101JDH20J Manufacturers: NXP Description: IC MCU 32BIT 16KB FLASH 20TSSOP In stock: 155074 pcs RFQ	 LPC812M101FDH20FP Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 16KB FLASH 20TSSOP In stock: 5024 pcs	 LPC812M101JD20FP Manufacturers: NXP Description: IC MCU 32BIT 16KB FLASH 20SO In stock: 57794 pcs RFQ
 LPC811M001JDH16J Manufacturers: NXP Description: IC MCU 32BIT 8KB FLASH 16TSSOP In stock: 172120 pcs RFQ	 LPC812M101JDH16J Manufacturers: NXP Description: IC MCU 32BIT 16KB FLASH 16TSSOP In stock: 146268 pcs RFQ	 LPC812M101JTB16X Manufacturers: NXP Description: IC MCU 32BIT 16KB FLASH 16XSON In stock: 138971 pcs RFQ	
 LPC812M101JDH20FP Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 16KB FLASH 20TSSOP In stock: 62975 pcs	 LPC812M101FD20FP Manufacturers: NXP Description: IC MCU 32BIT 16KB FLASH 20SO In stock: 2773 pcs RFQ	 LPC812M101FDH16FP Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 16KB FLASH 16TSSOP In stock: 3230 pcs	
 LPC822M101JDH20J Manufacturers: NXP Description: IC MCU 32BIT 16KB FLASH 20TSSOP In stock: 142298 pcs RFQ	 LPC812M101JDH16FP Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 16KB FLASH 16TSSOP In stock: 61337 pcs RFQ		