

NXP Semiconductors / Freescale

LPC822M101JDH20J

Part Number:	LPC822M101JDH20J
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 32BIT 16KB FLASH 20TSSOP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	142298 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

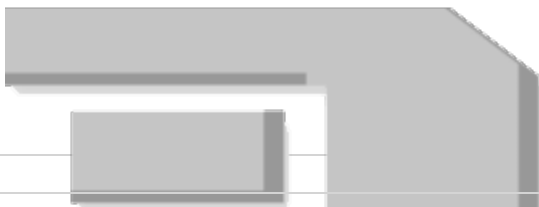
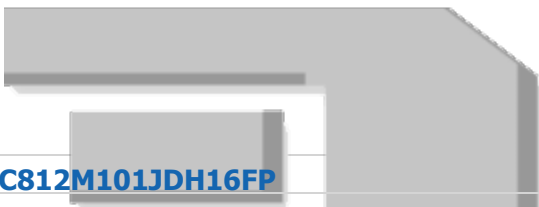
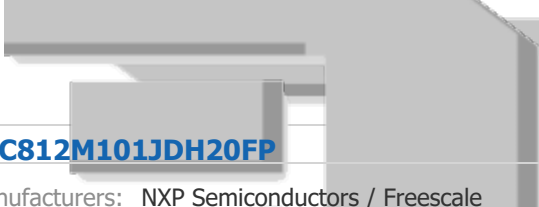
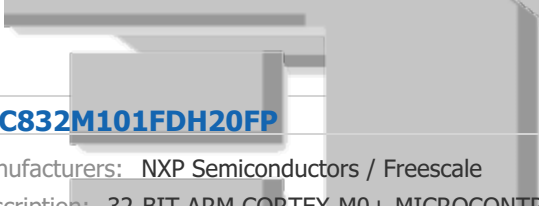
Specifications of LPC822M101JDH20J

PART NUMBER	LPC822M101JDH20J
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT 16KB FLASH 20TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	142298 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	20-TSSOP
SPEED	30MHz
SERIES	LPC82x
RAM SIZE	4K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	16KB (16K x 8)
PERIPHERALS	Brown-out Detect/Reset, DMA, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	20-TSSOP (0.173", 4.40mm Width)
OTHER NAMES	568-11620-2 935304005118
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	16
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	ARM® Cortex®-M0+ LPC82x Microcontroller IC 32-Bit 30MHz 16KB (16K x 8) FLASH 20-TSSOP
DATA CONVERTERS	A/D 5x12b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M0+
CONNECTIVITY	I²C, SPI, UART/USART

Related Tags

LPC822M101JDH20J	LPC822M101JDH20J Distributor	LPC822M101JDH20J Supplier
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Related Products

	LPC812M101JDH20J Manufacturers: NXP Description: IC MCU 32BIT 16KB FLASH 20TSSOP In stock: 155074 pcs RFQ	
	LPC812M101JTB16X Manufacturers: NXP Description: IC MCU 32BIT 16KB FLASH 16XSON In stock: 138971 pcs RFQ	LPC822M101JHI33E Manufacturers: NXP Description: IC MCU 32BIT 16KB FLASH 33HVQFN In stock: 56180 pcs RFQ
	LPC822M101JHI33Y Manufacturers: NXP Description: IC MCU 32BIT 16KB FLASH 32HVQFN In stock: 140001 pcs RFQ	
	LPC824M201JHI33Y Manufacturers: NXP Description: IC MCU 32BIT 32KB FLASH 32HVQFN In stock: 97333 pcs RFQ	LPC824M201JHI33E Manufacturers: NXP Description: IC MCU 32BIT 32KB FLASH 32HVQFN In stock: 44134 pcs RFQ
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	LPC812M101JD20J Manufacturers: NXP Description: IC MCU 32BIT 16KB FLASH 20SO In stock: 147186 pcs RFQ	LPC824M201JDH20J Manufacturers: NXP Description: IC MCU 32BIT 32KB FLASH 20TSSOP In stock: 108341 pcs RFQ