

NXP Semiconductors / Freescale



LPC804M101JDH20J

Part Number:	LPC804M101JDH20J
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	32-BIT ARM CORTEX-M0+
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	144763 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

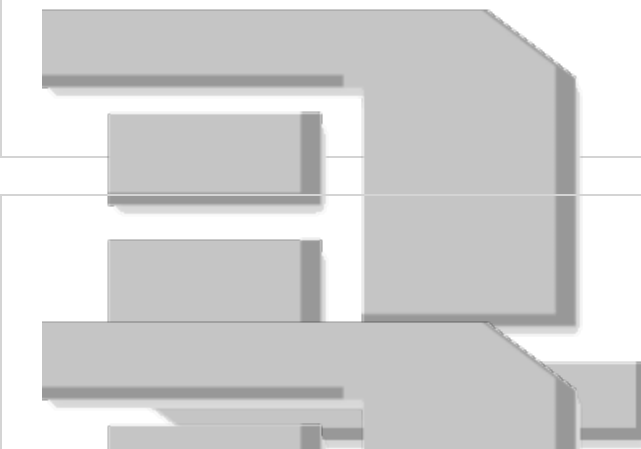
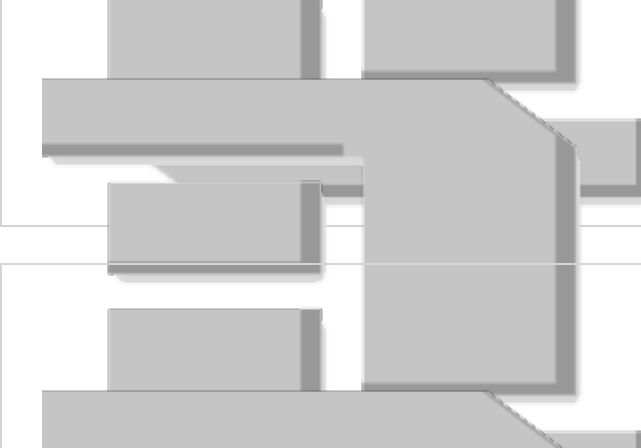
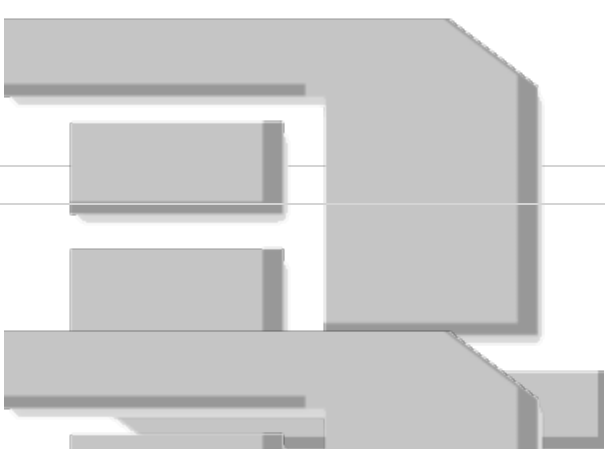
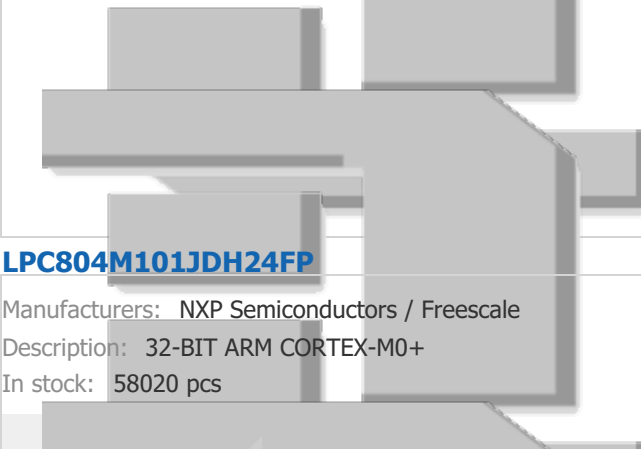
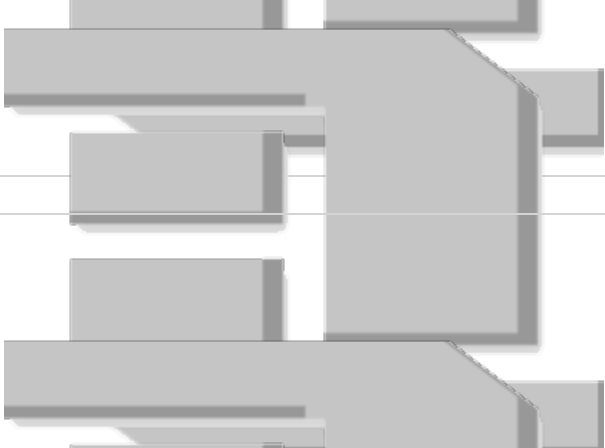
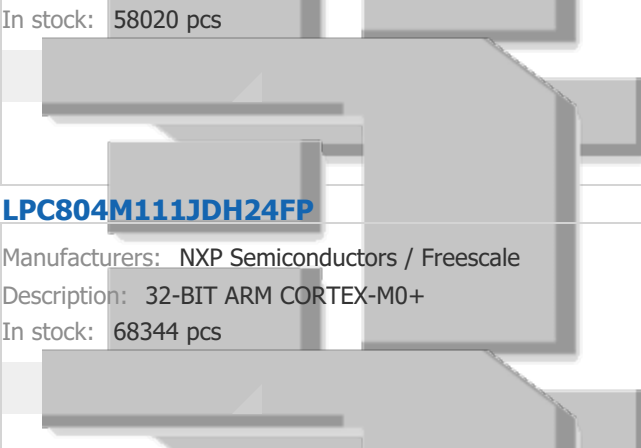
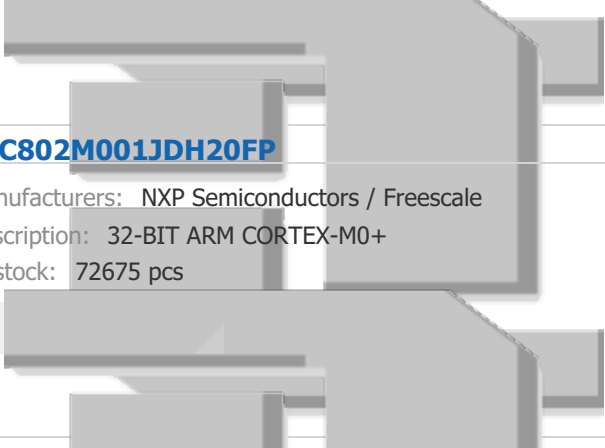
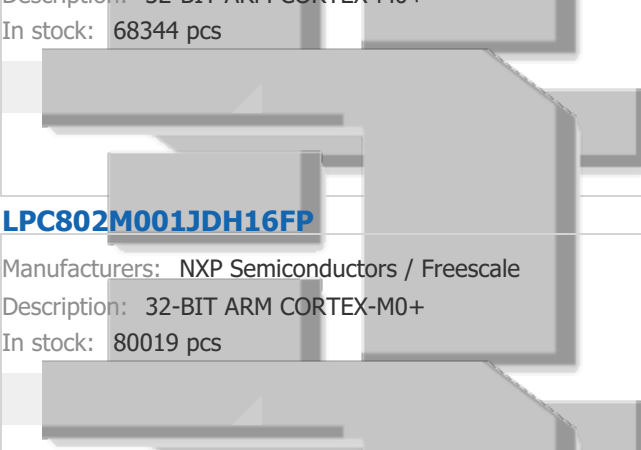
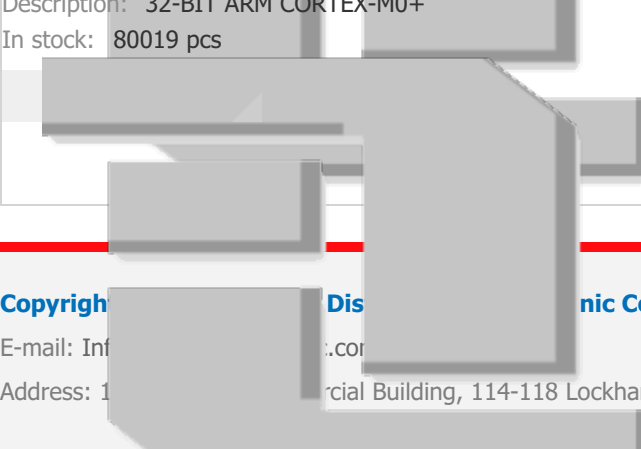
Specifications of LPC804M101JDH20J

PART NUMBER	LPC804M101JDH20J
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	32-BIT ARM CORTEX-M0+
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	144763 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.71 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	20-TSSOP
SPEED	15MHz
SERIES	LPC80xM
RAM SIZE	4K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	32KB (32K x 8)
PERIPHERALS	Brown-out Detect/Reset, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	20-TSSOP (0.173", 4.40mm Width)
OTHER NAMES	935346814118
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	17
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	ARM® Cortex®-M0+ LPC80xM Microcontroller IC 32-Bit 15MHz 32KB (32K x 8) FLASH 20-TSSOP
DATA CONVERTERS	A/D 12x12b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M0+
CONNECTIVITY	I²C, SPI, UART/USART

Related Tags

LPC804M101JDH20J	LPC804M101JDH20J Distributor	LPC804M101JDH20J Supplier
LPC804M101JDH20J Price	LPC804M101JDH20J Pictures	LPC804M101JDH20J Image
LPC804M101JDH20J PDF Datasheet	LPC804M101JDH20J Download Datasheet	LPC804M101JDH20J Datasheet
LPC804M101JDH20J Stock	Buy LPC804M101JDH20J	Buy LPC804M101JDH20J
LPC804M101JDH20J	Supplier	Distributor

Related Products

 LPC802M001JHI33E Manufacturers: NXP Description: 32-BIT ARM CORTEX-M0+ In stock: 65549 pcs RFQ	 LPC72 Manufacturers: Hoffmann Description: LIGHT POWER CBL W/LEAD 72-IN In stock: 1166 pcs RFQ
 LPC802M001JHI33Y Manufacturers: NXP Description: 32-BIT ARM CORTEX-M0+ In stock: 140388 pcs RFQ	 LPC804M101JDH24J Manufacturers: NXP Description: 32-BIT ARM CORTEX-M0+ In stock: 131401 pcs RFQ
 LPC804M101JDH24FP Manufacturers: NXP Semiconductors / Freescale Description: 32-BIT ARM CORTEX-M0+ In stock: 58020 pcs	 LPC804M101JHI33Y Manufacturers: NXP Description: 32-BIT ARM CORTEX-M0+ In stock: 146725 pcs RFQ
 LPC804M111JDH24FP Manufacturers: NXP Semiconductors / Freescale Description: 32-BIT ARM CORTEX-M0+ In stock: 68344 pcs	 LPC802M001JDH20FP Manufacturers: NXP Semiconductors / Freescale Description: 32-BIT ARM CORTEX-M0+ In stock: 72675 pcs
 LPC802M001JDH16FP Manufacturers: NXP Semiconductors / Freescale Description: 32-BIT ARM CORTEX-M0+ In stock: 80019 pcs	 LPC804M101JHI33E Manufacturers: NXP Description: 32-BIT ARM CORTEX-M0+ In stock: 57026 pcs RFQ
 LPC804M111JDH24J Manufacturers: NXP Description: 32-BIT ARM CORTEX-M0+ In stock: 128637 pcs RFQ	 LPC804M101JDH20FP Manufacturers: NXP Semiconductors / Freescale Description: 32-BIT ARM CORTEX-M0+ In stock: 65271 pcs RFQ