

NXP Semiconductors / Freescale



LPC802M001JHI33Y

Part Number:	LPC802M001JHI33Y
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	32-BIT ARM CORTEX-M0+
Datasheets:	
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	140388 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

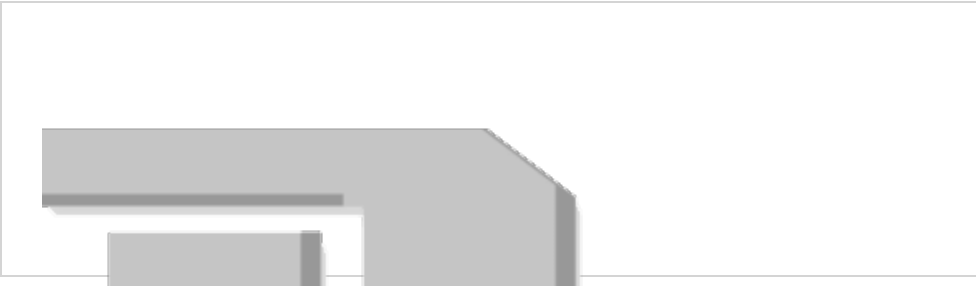
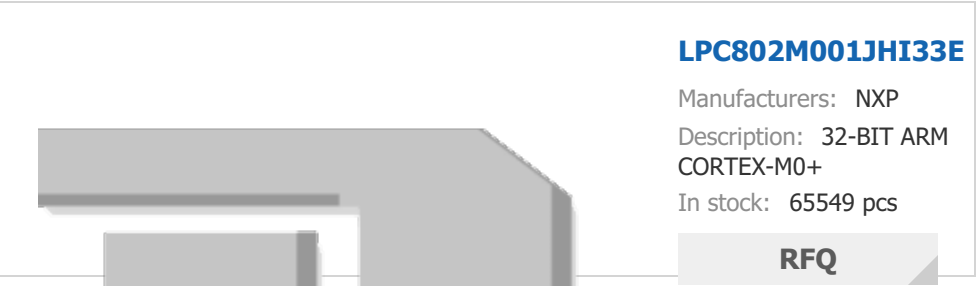
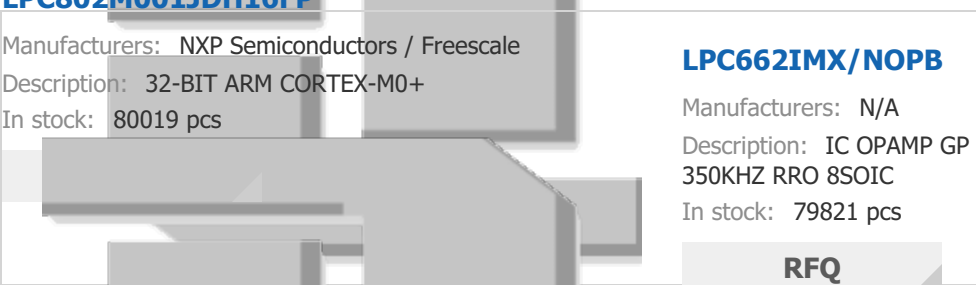
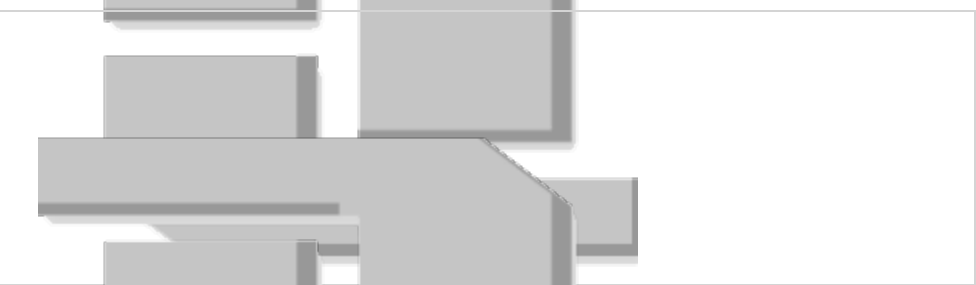
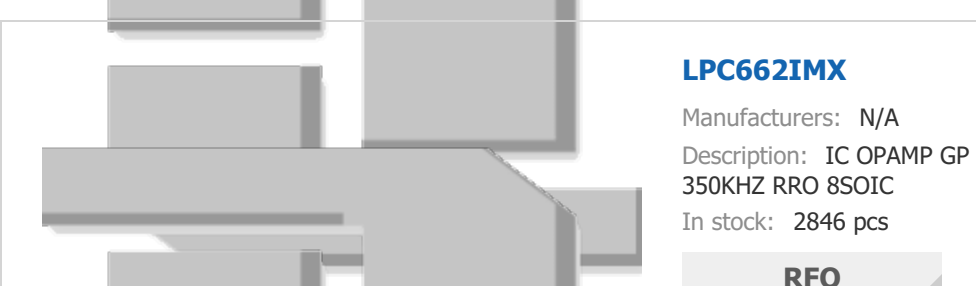
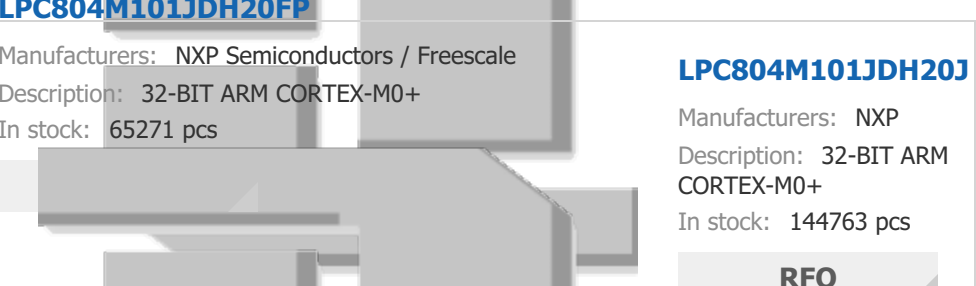
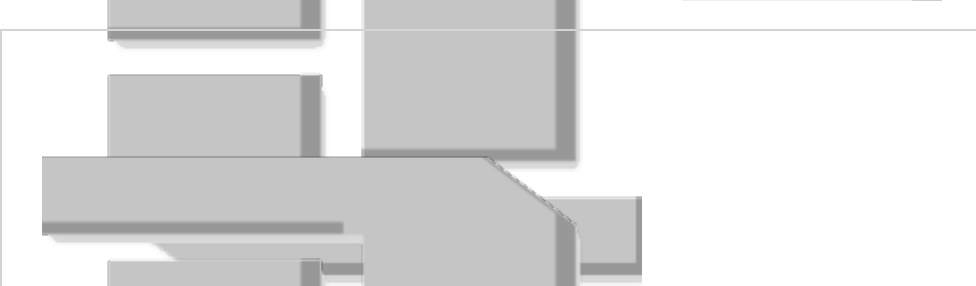
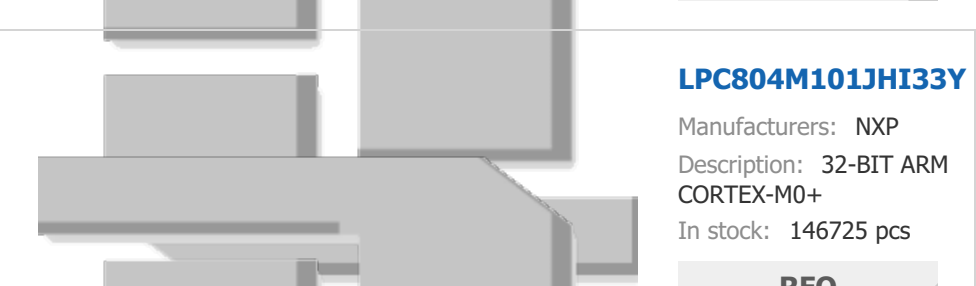
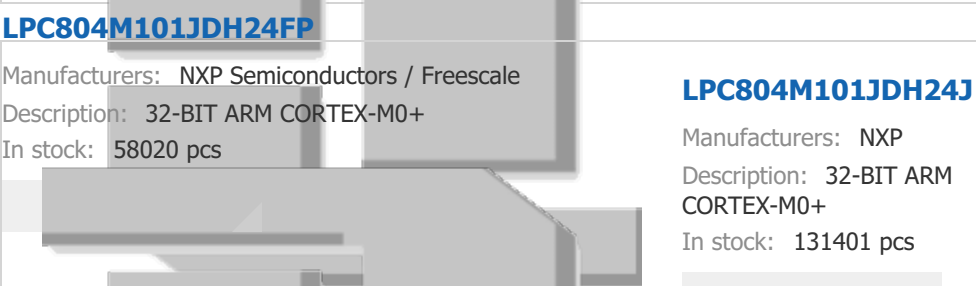
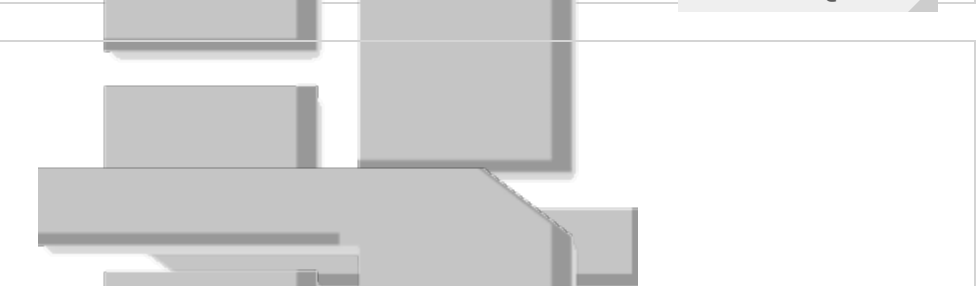
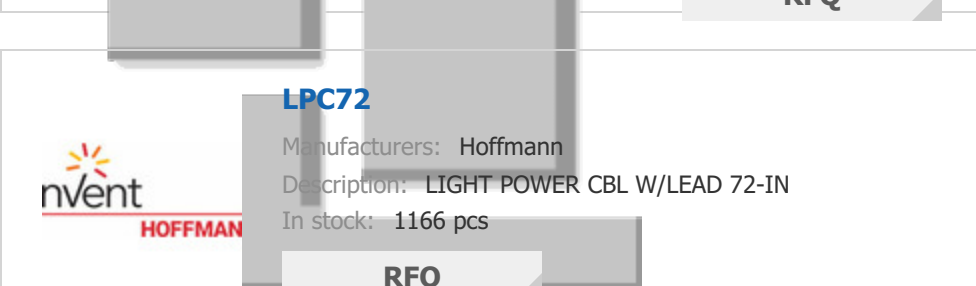
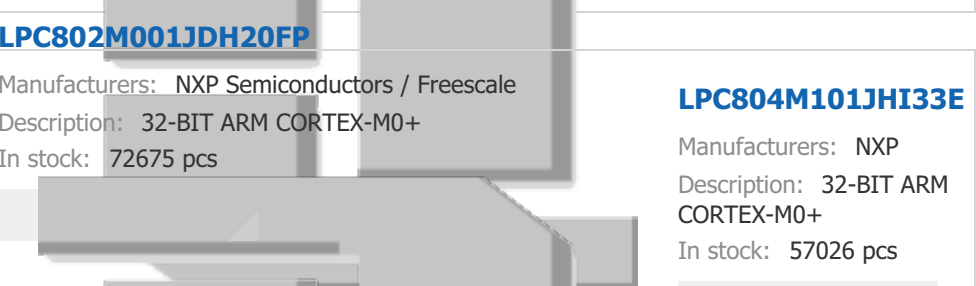
Specifications of LPC802M001JHI33Y

PART NUMBER	LPC802M001JHI33Y
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	32-BIT ARM CORTEX-M0+
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	140388 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.71 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	33-HVQFN (5x5)
SPEED	15MHz
SERIES	LPC80xM
RAM SIZE	2K 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	32-VFQFN Exposed Pad
OTHER NAMES	935345948518
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	17
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	ARM® Cortex®-M0+ LPC80xM Microcontroller IC 32-Bit 15MHz 16KB (16K x 8) FLASH 33-HVQFN (5x5)
DATA CONVERTERS	A/D 12x12b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M0+
CONNECTIVITY	I²C, SPI, UART/USART

Related Tags

LPC802M001JHI33Y	LPC802M001JHI33Y Distributor	LPC802M001JHI33Y Supplier
LPC802M001JHI33Y Price	LPC802M001JHI33Y Pictures	LPC802M001JHI33Y Image
LPC802M001JHI33Y PDF Datasheet	LPC802M001JHI33Y Download Datasheet	LPC802M001JHI33Y Datasheet
LPC802M001JHI33Y Stock	Buy LPC802M001JHI33Y	Buy LPC802M001JHI33Y
LPC802M001JHI33Y	Supplier	Distributor

Related Products

 LPC802M001JHI33E Manufacturers: NXP Description: 32-BIT ARM CORTEX-M0+ In stock: 65549 pcs RFQ	
 LPC802M001JDH16FP Manufacturers: NXP Semiconductors / Freescale Description: 32-BIT ARM CORTEX-M0+ In stock: 80019 pcs RFQ	 LPC662IMX/NOPB Manufacturers: N/A Description: IC OPAMP GP 350KHZ RRO 8SOIC In stock: 79821 pcs RFQ
 LPC662IMX Manufacturers: N/A Description: IC OPAMP GP 350KHZ RRO 8SOIC In stock: 2846 pcs RFQ	 LPC804M101JDH20FP Manufacturers: NXP Semiconductors / Freescale Description: 32-BIT ARM CORTEX-M0+ In stock: 65271 pcs RFQ
 LPC804M101JDH24FP Manufacturers: NXP Semiconductors / Freescale Description: 32-BIT ARM CORTEX-M0+ In stock: 58020 pcs RFQ	 LPC804M101JDH20J Manufacturers: NXP Description: 32-BIT ARM CORTEX-M0+ In stock: 144763 pcs RFQ
 LPC804M101JDH24J Manufacturers: NXP Description: 32-BIT ARM CORTEX-M0+ In stock: 131401 pcs RFQ	 LPC804M101JHI33Y Manufacturers: NXP Description: 32-BIT ARM CORTEX-M0+ In stock: 146725 pcs RFQ
 LPC72 Manufacturers: Hoffmann Description: LIGHT POWER CBL W/LEAD 72-IN In stock: 1166 pcs RFQ	 LPC802M001JDH20FP Manufacturers: NXP Semiconductors / Freescale Description: 32-BIT ARM CORTEX-M0+ In stock: 72675 pcs RFQ
 LPC804M101JHI33E Manufacturers: NXP Description: 32-BIT ARM CORTEX-M0+ In stock: 57026 pcs RFQ	

