

NXP Semiconductors / Freescale

LPC802M001JDH20FP

Part Number:	LPC802M001JDH20FP
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	32-BIT ARM CORTEX-M0+
Datasheets:	
Stock Condition	72675 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

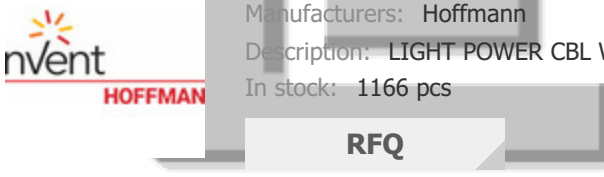
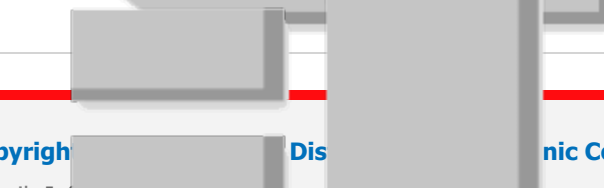
Specifications of LPC802M001JDH20FP

PART NUMBER	LPC802M001JDH20FP
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	32-BIT ARM CORTEX-M0+
LEAD FREE STATUS / ROHS STATUS	
QUANTITY AVAILABLE	72675 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.71 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	20-TSSOP
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	Tube
PACKAGE / CASE	20-TSSOP (0.173", 4.40mm Width)
OTHER NAMES	568-13820 935344358129 LPC802M001JDH20FP-ND
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	17
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
EEPROM SIZE	-
DETAILED DESCRIPTION	ARM® Cortex®-M0+ LPC80xM Microcontroller IC 32-Bit 15MHz 16KB (16K 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

LPC802M001JDH20FP	LPC802M001JDH20FP Distributor	LPC802M001JDH20FP Supplier
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 LPC802M001JHI33Y Manufacturers: NXP Description: 32-BIT ARM CORTEX-M0+ In stock: 140388 pcs RFQ	 LPC662IMX Manufacturers: N/A Description: IC OPAMP GP 350KHZ RRO 8SOIC In stock: 2846 pcs RFQ
 LPC72 Manufacturers: Hoffmann Description: LIGHT POWER CBL W/LEAD 72-IN In stock: 1166 pcs RFQ	 LPC802M001JHI33E Manufacturers: NXP Description: 32-BIT ARM CORTEX-M0+ In stock: 65549 pcs RFQ
 LPC804M101JDH20J Manufacturers: NXP Description: 32-BIT ARM CORTEX-M0+ In stock: 144763 pcs RFQ	 LPC802M001JDH16FP Manufacturers: NXP Semiconductors / Freescale Description: 32-BIT ARM CORTEX-M0+ In stock: 80019 pcs
 LPC804M101JDH24FP Manufacturers: NXP Semiconductors / Freescale Description: 32-BIT ARM CORTEX-M0+ In stock: 58020 pcs	 LPC662AIMX/NOPB Manufacturers: N/A Description: IC OPAMP GP 350KHZ RRO 8SOIC In stock: 31569 pcs RFQ
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 LPC662IM/NOPB Manufacturers: N/A Description: IC OPAMP GP 350KHZ RRO 8SOIC In stock: 28617 pcs RFQ	 LPC662IMX/NOPB Manufacturers: N/A Description: IC OPAMP GP 350KHZ RRO 8SOIC In stock: 79821 pcs RFQ