



NXP Semiconductors / Freescale

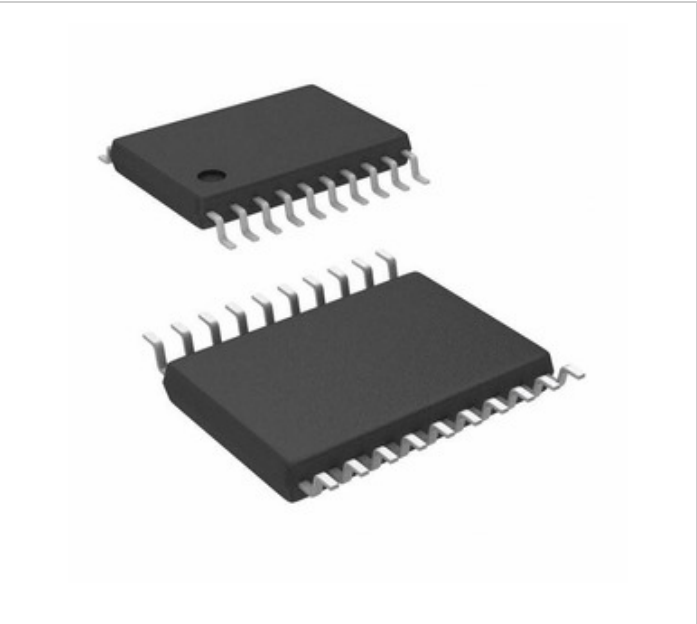


Image may be representation. See specifications for product details.

LPC804M101JDH20FP

Part Number:	LPC804M101JDH20FP
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	32-BIT ARM CORTEX-M0+
Datasheets:	 LPC804M101JDH20FP.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

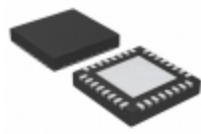
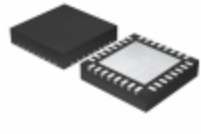
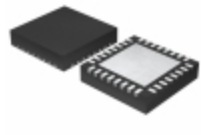
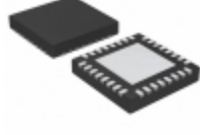
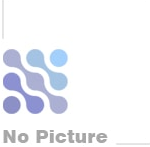
Specifications of LPC804M101JDH20FP

PART NUMBER	LPC804M101JDH20FP
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	32-BIT ARM CORTEX-M0+
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 LPC804M101JDH20FP.pdf
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	Tube
PACKAGE / CASE	20-TSSOP (0.173", 4.40mm Width)
OTHER NAMES	568-13824 568-13824-2 568-13824-2-ND 935346814129 LPC804M101JDH20FP-ND
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

NXP Semiconductors / Freescale LPC804M101JDH20FP	LPC804M101JDH20FP Distributor	LPC804M101JDH20FP Supplier
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Freescale Semiconductor - NXP LPC804M101JDH20FP	NXP USA Inc. LPC804M101JDH20FP	

Related Products

 LPC804M101JHI33Y Manufacturers: NXP Semiconductors / Freescale Description: 32-BIT ARM CORTEX-M0+ In stock: 85532 pcs RFQ	 LPC802M001JDH16FP Manufacturers: NXP Semiconductors / Freescale Description: 32-BIT ARM CORTEX-M0+ In stock: 108712 pcs RFQ
 LPC802M001JHI33E Manufacturers: NXP Semiconductors / Freescale Description: 32-BIT ARM CORTEX-M0+ In stock: 98302 pcs RFQ	 LPC804M101JDH24J Manufacturers: NXP Semiconductors / Freescale Description: 32-BIT ARM CORTEX-M0+ In stock: 86230 pcs RFQ
 LPC804M101JDH20J Manufacturers: NXP Semiconductors / Freescale Description: 32-BIT ARM CORTEX-M0+ In stock: 89267 pcs RFQ	 LPC72 Manufacturers: Hoffmann Description: LIGHT POWER CBL W/LEAD 72-IN In stock: 1723 pcs RFQ
 LPC802M001JHI33Y Manufacturers: NXP Semiconductors / Freescale Description: 32-BIT ARM CORTEX-M0+ In stock: 102694 pcs RFQ	 LPC804M101JHI33E Manufacturers: NXP Semiconductors / Freescale Description: 32-BIT ARM CORTEX-M0+ In stock: 67733 pcs RFQ
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 LPC804M111JDH24FP Manufacturers: NXP Semiconductors / Freescale Description: 32-BIT ARM CORTEX-M0+ In stock: 84775 pcs RFQ	 LPC662IMX/NOPB Manufacturers: N/A Description: IC OPAMP GP 350KHZ RRO 8SOIC In stock: 68706 pcs RFQ