

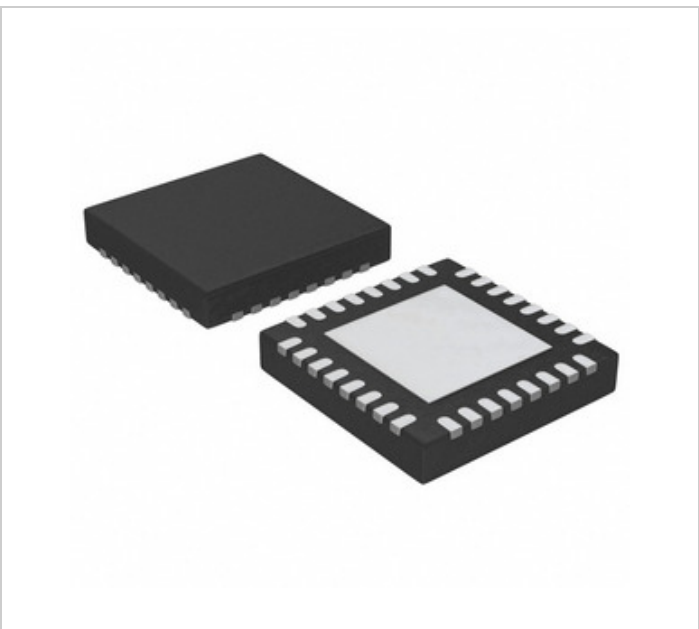


Image may be representation. See specifications for product details.

LPC804M101JHI33E

Part Number:	LPC804M101JHI33E
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	32-BIT ARM CORTEX-M0+
Datasheets:	 LPC804M101JHI33E.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

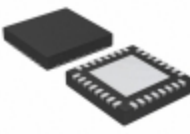
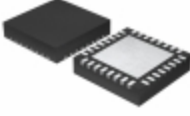
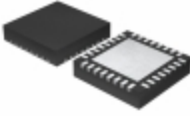
Specifications of LPC804M101JHI33E

PART NUMBER	LPC804M101JHI33E
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	32-BIT ARM CORTEX-M0+
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 LPC804M101JHI33E.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.71 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	32-HVQFN (5x5)
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	Tray
PACKAGE / CASE	32-VFQFN Exposed Pad
OTHER NAMES	568-13823 935346816551 LPC804M101JHI33E-ND
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	30
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	18 Weeks
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 32-HVQFN (5x5)
DATA CONVERTERS	A/D 12x12b, D/A 1x10b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M0+
CONNECTIVITY	I²C, SPI, UART/USART

Related Tags

NXP Semiconductors / Freescale LPC804M101JHI33E	LPC804M101JHI33E Distributor	LPC804M101JHI33E Supplier
LPC804M101JHI33E Price	LPC804M101JHI33E Pictures	LPC804M101JHI33E Image
LPC804M101JHI33E PDF Datasheet	LPC804M101JHI33E Download Datasheet	LPC804M101JHI33E Datasheet
LPC804M101JHI33E Stock	Buy LPC804M101JHI33E	Buy NXP Semiconductors / Freescale LPC804M101JHI33E
NXP Semiconductors / Freescale LPC804M101JHI33E	NXP Semiconductors / Freescale Supplier	NXP Semiconductors / Freescale Distributor
NXP Semiconductors / Freescale LPC804M101JHI33E	NXP Semiconductors LPC804M101JHI33E	Freescale LPC804M101JHI33E
Freescale Semiconductor - NXP LPC804M101JHI33E	NXP USA Inc. LPC804M101JHI33E	

Related Products

 LPC804M111JDH24J Manufacturers: NXP Semiconductors / Freescale Description: 32-BIT ARM CORTEX-M0+ In stock: 77741 pcs RFQ	 LPC804M111JDH24FP Manufacturers: NXP Semiconductors / Freescale Description: 32-BIT ARM CORTEX-M0+ In stock: 84775 pcs RFQ
 LPC804M101JDH20J Manufacturers: NXP Semiconductors / Freescale Description: 32-BIT ARM CORTEX-M0+ In stock: 89267 pcs RFQ	 LPC804M101JHI33Y Manufacturers: NXP Semiconductors / Freescale Description: 32-BIT ARM CORTEX-M0+ In stock: 85532 pcs RFQ
 LPC80B99-BTLR Manufacturers: Mechatronics Description: FAN AXIAL 80X25MM 90-264VAC EC In stock: 4123 pcs RFQ	 LPC802M001JHI33E Manufacturers: NXP Semiconductors / Freescale Description: 32-BIT ARM CORTEX-M0+ In stock: 98302 pcs RFQ
 LPC804M101JDH20FP Manufacturers: NXP Semiconductors / Freescale Description: 32-BIT ARM CORTEX-M0+ In stock: 87955 pcs RFQ	 LPC802M001JHI33Y Manufacturers: NXP Semiconductors / Freescale Description: 32-BIT ARM CORTEX-M0+ In stock: 102694 pcs RFQ
 LPC804M101JDH24J Manufacturers: NXP Semiconductors / Freescale Description: 32-BIT ARM CORTEX-M0+ In stock: 86230 pcs RFQ	 LPC80B99-BTMR Manufacturers: Mechatronics Description: FAN AXIAL 80X25MM 90-264VAC TERM In stock: 5982 pcs RFQ
 LPC80B99-BTER Manufacturers: Mechatronics Description: FAN AXIAL 80X25MM 90-264VAC EC In stock: 5412 pcs RFQ	 LPC804M101JDH24FP Manufacturers: NXP Semiconductors / Freescale Description: 32-BIT ARM CORTEX-M0+ In stock: 72628 pcs RFQ