

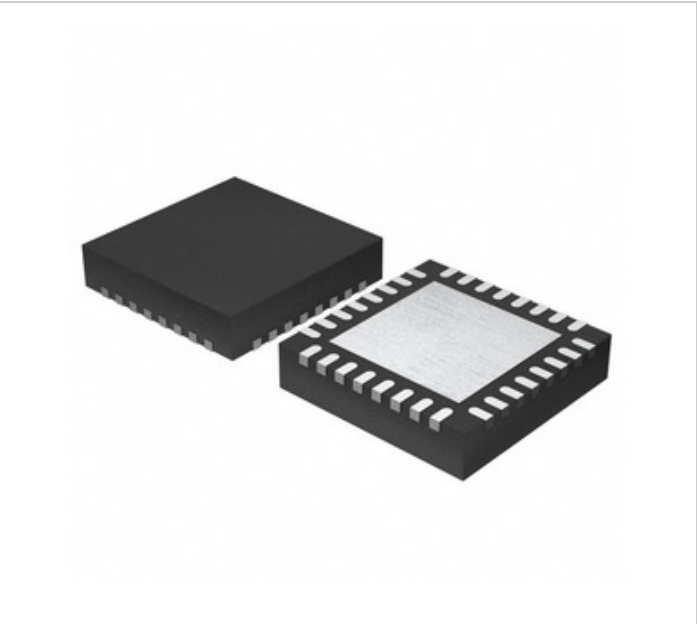


Image may be representation. See specifications for product details.

LPC834M101FHI33Y

Part Number:	LPC834M101FHI33Y
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	32-BIT ARM CORTEX-M0+ MICROCONTR
Datasheets:	 LPC834M101FHI33Y.pdf
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

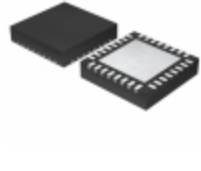
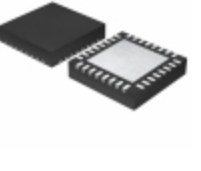
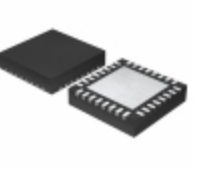
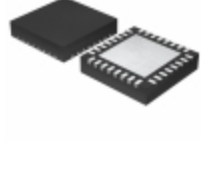
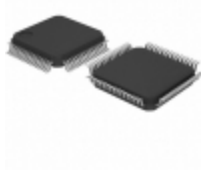
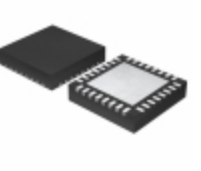
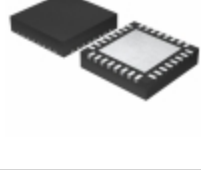
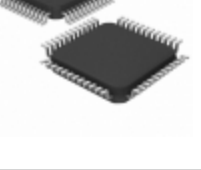
Specifications of LPC834M101FHI33Y

PART NUMBER	LPC834M101FHI33Y
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	32-BIT ARM CORTEX-M0+ MICROCONTR
LEAD FREE STATUS / ROHS STATUS	
DATA SHEET	 LPC834M101FHI33Y.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	32-HVQFN (5x5)
SPEED	30MHz
SERIES	LPC83x
RAM SIZE	4K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	32KB (32K x 8)
PERIPHERALS	Brown-out Detect/Reset, DMA, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	32-VFQFN Exposed Pad
OTHER NAMES	935309056518
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	29
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
EEPROM SIZE	-
DETAILED DESCRIPTION	ARM® Cortex®-M0+ LPC83x Microcontroller IC 32-Bit 30MHz 32KB (32K x 8) FLASH 32-HVQFN (5x5)
DATA CONVERTERS	A/D 12x12b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M0+
CONNECTIVITY	I²C, SPI, UART/USART

Related Tags

NXP Semiconductors / Freescale LPC834M101FHI33Y	LPC834M101FHI33Y Distributor	LPC834M101FHI33Y Supplier
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Freescale Semiconductor - NXP LPC834M101FHI33Y	NXP USA Inc. LPC834M101FHI33Y	

Related Products

 LPC845M301JBD48E Manufacturers: NXP Semiconductors / Freescale Description: 32-BIT ARM CORTEX-M0+ In stock: 281 pcs RFQ	 LPC824M201JDH20J Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 32KB FLASH 20TSSOP In stock: Out stock RFQ
 LPC822M101JHI33E Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 16KB FLASH 33HVQFN In stock: Out stock RFQ	 LPC824M201JHI33Y Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 32KB FLASH 32HVQFN In stock: Out stock RFQ
 LPC844M201JHI48E Manufacturers: NXP Semiconductors / Freescale Description: 32-BIT ARM CORTEX-M0+ In stock: 225 pcs RFQ	 LPC844M201JHI33Y Manufacturers: NXP Semiconductors / Freescale Description: 32-BIT ARM CORTEX-M0+ In stock: Out stock RFQ
 LPC844M201JHI33E Manufacturers: NXP Semiconductors / Freescale Description: 32-BIT ARM CORTEX-M0+ In stock: Out stock RFQ	 LPC832M101FDH20FP Manufacturers: NXP Semiconductors / Freescale Description: 32-BIT ARM CORTEX-M0+ MICROCONTR In stock: 439 pcs RFQ
 LPC844M201JBD64E Manufacturers: NXP Semiconductors / Freescale Description: 32-BIT ARM CORTEX-M0+ In stock: 161 pcs RFQ	 LPC822M101JHI33Y Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 16KB FLASH 32HVQFN In stock: Out stock RFQ
 LPC824M201JHI33E Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 32KB FLASH 32HVQFN In stock: Out stock RFQ	 LPC844M201JBD48E Manufacturers: NXP Semiconductors / Freescale Description: 32-BIT ARM CORTEX-M0+ In stock: 250 pcs RFQ