

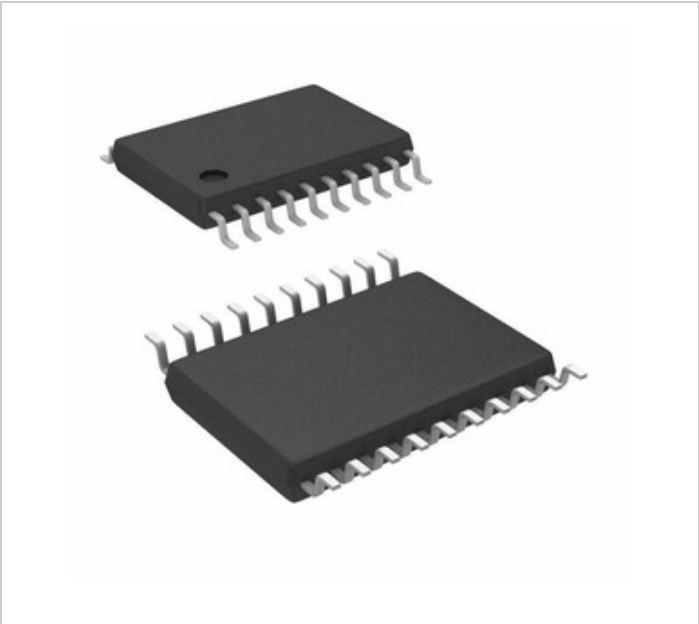


Image may be representation. See specifications for product details.

LPC824M201JDH20J

Part Number:	LPC824M201JDH20J
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 32BIT 32KB FLASH 20TSSOP
Datasheets:	 LPC824M201JDH20J.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

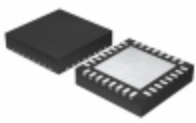
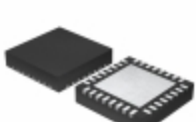
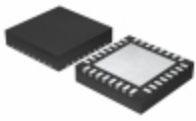
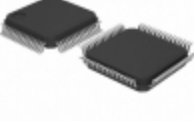
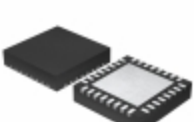
Specifications of LPC824M201JDH20J

PART NUMBER	LPC824M201JDH20J
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT 32KB FLASH 20TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 LPC824M201JDH20J.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	20-TSSOP
SPEED	30MHz
SERIES	LPC82x
RAM SIZE	8K 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	20-TSSOP (0.173", 4.40mm Width)
OTHER NAMES	568-11619-2 935304006118
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	16
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	ARM® Cortex®-M0+ LPC82x Microcontroller IC 32-Bit 30MHz 32KB (32K x 8) FLASH 20-TSSOP
DATA CONVERTERS	A/D 5x12b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M0+
CONNECTIVITY	I²C, SPI, UART/USART

Related Tags

NXP Semiconductors / Freescale LPC824M201JDH20J	LPC824M201JDH20J Distributor	LPC824M201JDH20J Supplier
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Freescale Semiconductor - NXP LPC824M201JDH20J	NXP USA Inc. LPC824M201JDH20J	

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 LPC812M101JDH20FP Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 16KB FLASH 20TSSOP In stock: Out stock RFQ	 LPC824M201JHI33E Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 32KB FLASH 32HVQFN In stock: Out stock RFQ
 LPC822M101JHI33Y Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 16KB FLASH 32HVQFN In stock: Out stock RFQ	 LPC822M101JDH20J Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 16KB FLASH 20TSSOP In stock: Out stock RFQ
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 LPC812M101JDH20J Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 16KB FLASH 20TSSOP In stock: Out stock RFQ	 LPC824M201JHI33Y Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 32KB FLASH 32HVQFN In stock: Out stock RFQ