

NXP Semiconductors / Freescale



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:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	108341 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

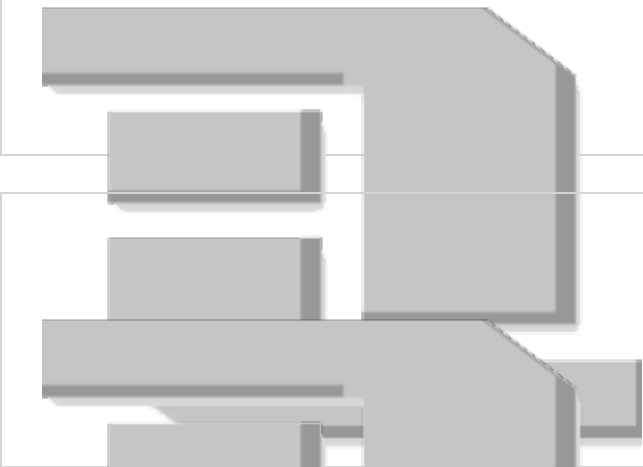
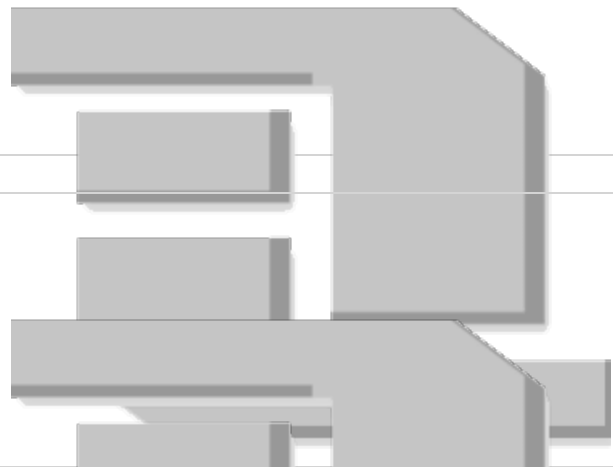
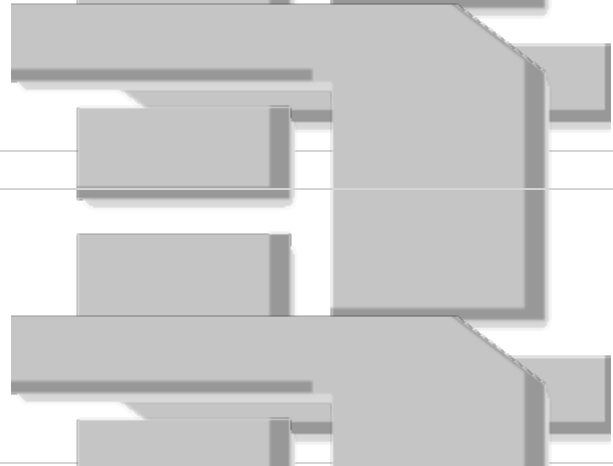
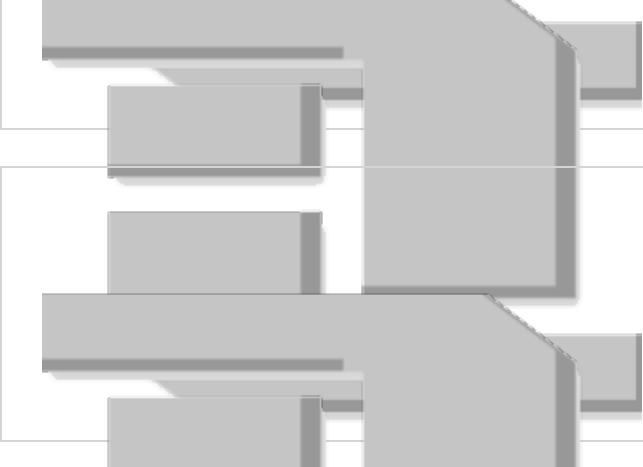
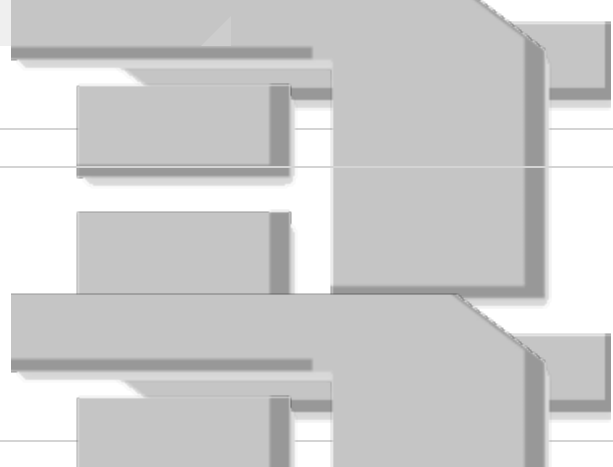
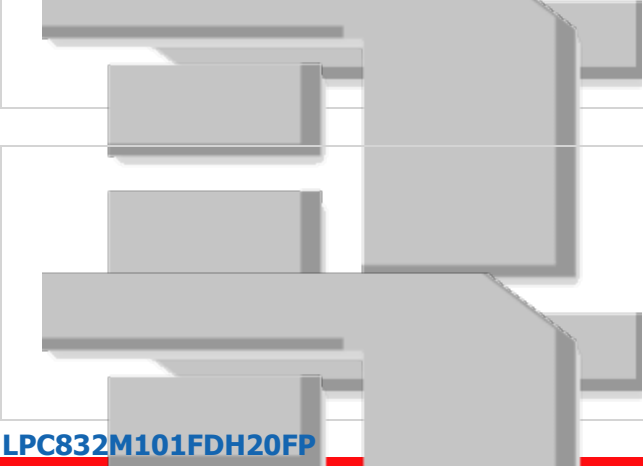
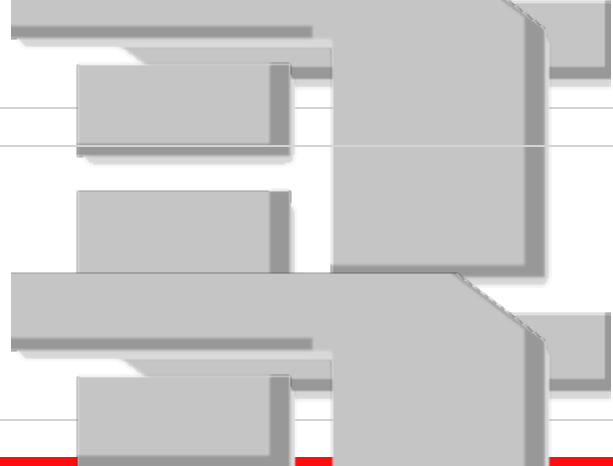
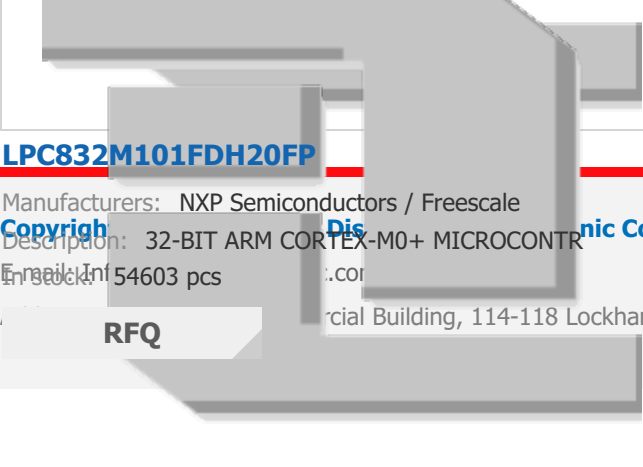
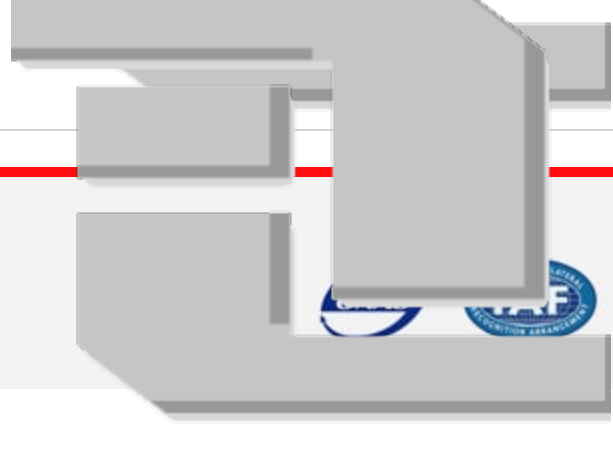
Specifications of LPC824M201JDH20J

PART NUMBER	LPC824M201JDH20J
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT 32KB FLASH 20TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	108341 pcs
DATA SHEET	
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

LPC824M201JDH20J	LPC824M201JDH20J Distributor	LPC824M201JDH20J Supplier
LPC824M201JDH20J Price	LPC824M201JDH20J Pictures	LPC824M201JDH20J Image
LPC824M201JDH20J PDF Datasheet	LPC824M201JDH20J Download Datasheet	LPC824M201JDH20J Datasheet
LPC824M201JDH20J Stock	Buy LPC824M201JDH20J	Buy LPC824M201JDH20J
LPC824M201JDH20J	Supplier	Distributor

Related Products

	LPC822M101JDH20J Manufacturers: NXP Description: IC MCU 32BIT 16KB FLASH 20TSSOP In stock: 142298 pcs RFQ		LPC822M101JHI33E Manufacturers: NXP Description: IC MCU 32BIT 16KB FLASH 33HVQFN In stock: 56180 pcs RFQ
	LPC844M201JBD64E Manufacturers: NXP Description: 32-BIT ARM CORTEX-M0+ In stock: 38557 pcs RFQ		LPC812M101JTB16X Manufacturers: NXP Description: IC MCU 32BIT 16KB FLASH 16XSON In stock: 138971 pcs RFQ
	LPC844M201JBD48E Manufacturers: NXP Description: 32-BIT ARM CORTEX-M0+ In stock: 42445 pcs RFQ		LPC812M101JDH20FP Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 16KB FLASH 20TSSOP In stock: 62975 pcs RFQ
	LPC824M201JHI33Y Manufacturers: NXP Description: IC MCU 32BIT 32KB FLASH 32HVQFN In stock: 97333 pcs RFQ		LPC822M101JHI33Y Manufacturers: NXP Description: IC MCU 32BIT 16KB FLASH 32HVQFN In stock: 140001 pcs RFQ
	LPC834M101FHI33Y Manufacturers: NXP Description: 32-BIT ARM CORTEX-M0+ MICROCONTR In stock: 110173 pcs RFQ		LPC812M101JDH20J Manufacturers: NXP Description: IC MCU 32BIT 16KB FLASH 20TSSOP In stock: 155074 pcs RFQ
	LPC832M101FDH20FP Manufacturers: NXP Semiconductors / Freescale Description: 32-BIT ARM CORTEX-M0+ MICROCONTR In stock: 54603 pcs RFQ		LPC824M201JHI33E Manufacturers: NXP Description: IC MCU 32BIT 32KB FLASH 32HVQFN In stock: 44134 pcs RFQ

