

NXP Semiconductors / Freescale

LPC4074FBD144,551

Part Number:	LPC4074FBD144,551
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 32BIT 128KB FLASH 144LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	13436 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

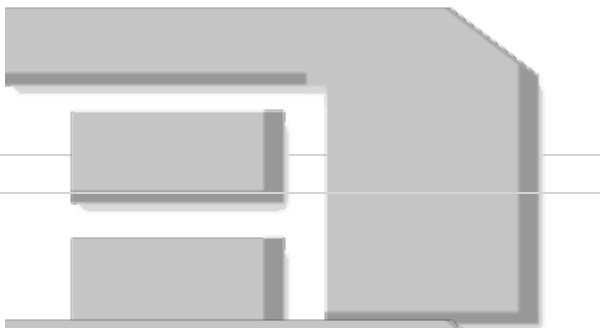
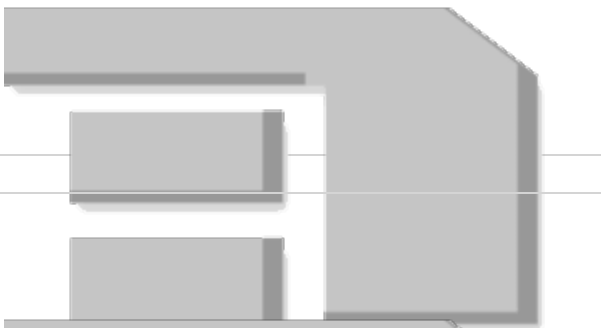
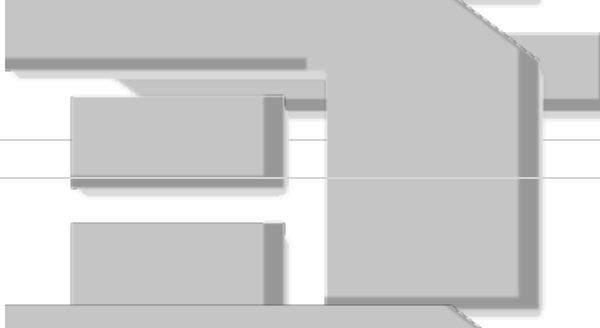
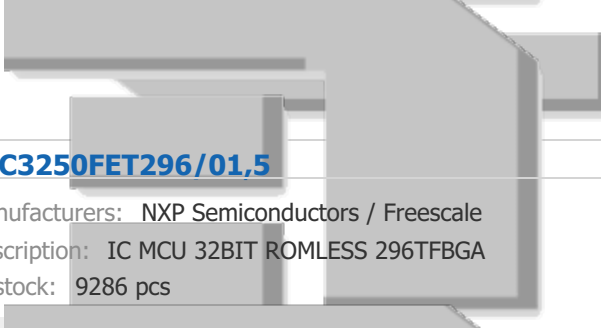
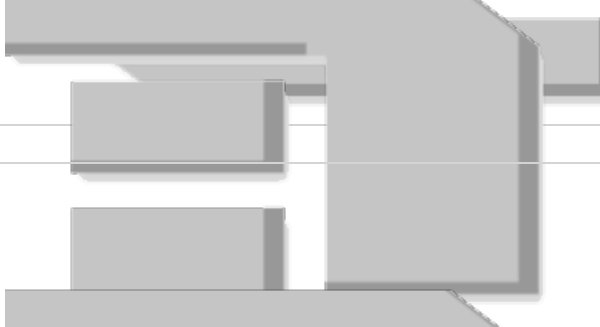
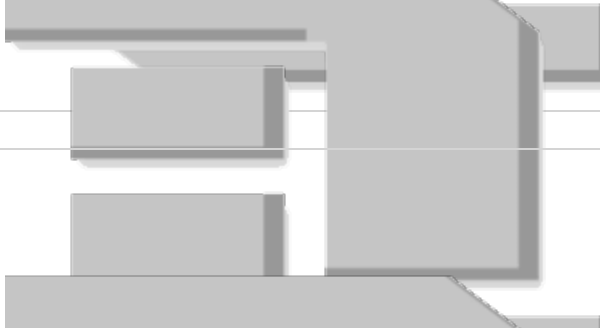
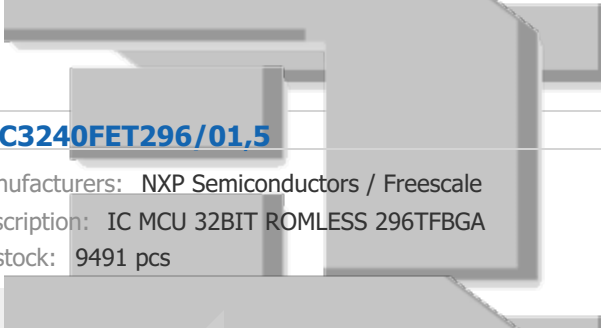
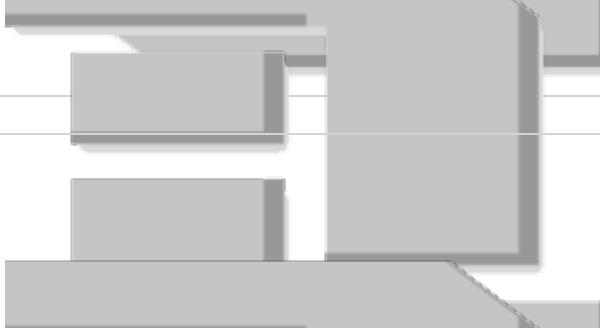
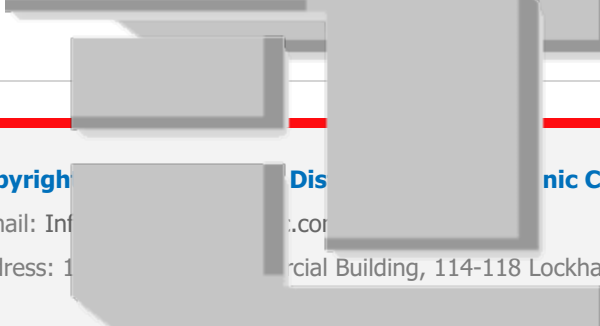
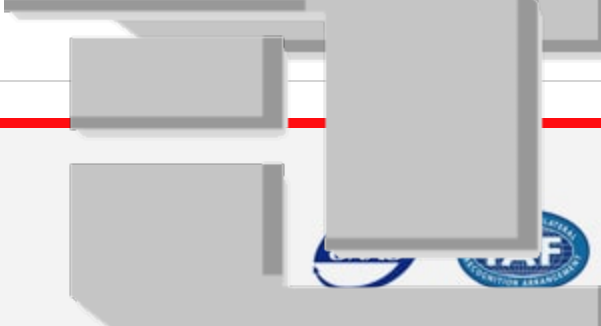
Specifications of LPC4074FBD144,551

PART NUMBER	LPC4074FBD144,551
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT 128KB FLASH 144LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	13436 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	2.4 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	144-LQFP (20x20)
SPEED	120MHz
SERIES	LPC40xx
RAM SIZE	40K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	128KB (128K x 8)
PERIPHERALS	Brown-out Detect/Reset, DMA, I ² S, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	144-LQFP
OTHER NAMES	935297185551
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	2K x 8
DETAILED DESCRIPTION	ARM® Cortex®-M4 LPC40xx Microcontroller IC 32-Bit 120MHz 128KB (128K x 8) FLASH 144-LQFP (20x20)
DATA CONVERTERS	A/D 8x12b, D/A 1x10b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M4
CONNECTIVITY	CANbus, I ² C, IrDA, Microwire, SPI, SSI, SSP, UART/USART, USB
BASE PART NUMBER	LPC4074

Related Tags

LPC4074FBD144,551	LPC4074FBD144,551 Distributor	LPC4074FBD144,551 Supplier
LPC4074FBD144,551 Price	LPC4074FBD144,551 Pictures	LPC4074FBD144,551 Image
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Related Products

	LPC4076FBD144E Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 144LQFP In stock: 7936 pcs RFQ		LPC4072FET80K Manufacturers: NXP Description: IC MCU 32BIT 64KB FLASH 80TFBGA In stock: 25013 pcs RFQ
	LPC4074FBD80,551 Manufacturers: NXP Description: IC MCU 32BIT 128KB FLASH 80LQFP In stock: 11822 pcs RFQ		
	LPC3240FET296,551 Manufacturers: NXP Description: IC MCU 32BIT ROMLESS 296TFBGA In stock: 7094 pcs RFQ	Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT ROMLESS 296TFBGA In stock: 9286 pcs	LPC3250FET296,551 Manufacturers: NXP Description: IC MCU 32BIT ROMLESS 296TFBGA In stock: 2744 pcs RFQ
	LPC4078FBD100E Manufacturers: NXP Description: IC MCU 32BIT 512KB FLASH 100LQFP In stock: 9983 pcs RFQ		
	LPC4076FET180,551 Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 180BGA In stock: 7848 pcs RFQ	Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT ROMLESS 296TFBGA In stock: 9491 pcs	LPC4078FBD144,551 Manufacturers: NXP Description: IC MCU 32BIT 512KB FLASH 144LQFP In stock: 7518 pcs RFQ
	LPC4072FBD80E Manufacturers: NXP Description: IC MCU 32BIT 64KB FLASH 80LQFP In stock: 17899 pcs RFQ		LPC4076FET180K Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 180BGA In stock: 15967 pcs RFQ

