

NXP Semiconductors / Freescale

LPC2214FBD144,551

Part Number:	LPC2214FBD144,551
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 32BIT 256KB FLASH 144LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3930 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

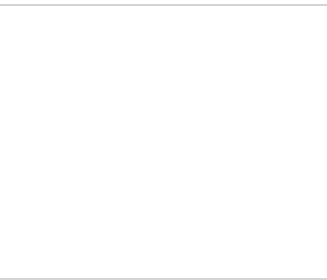
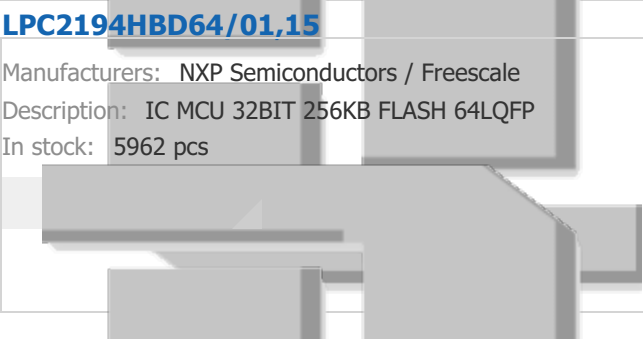
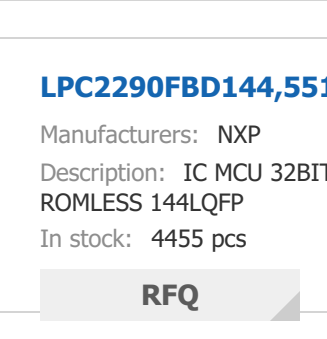
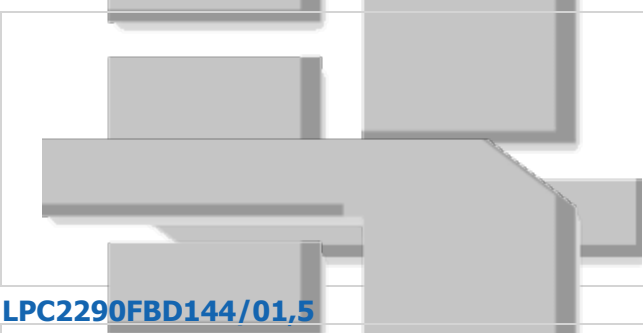
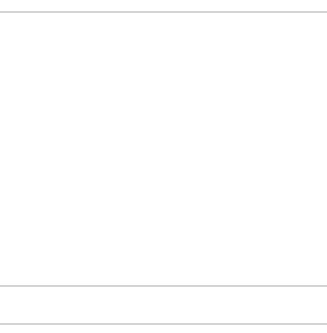
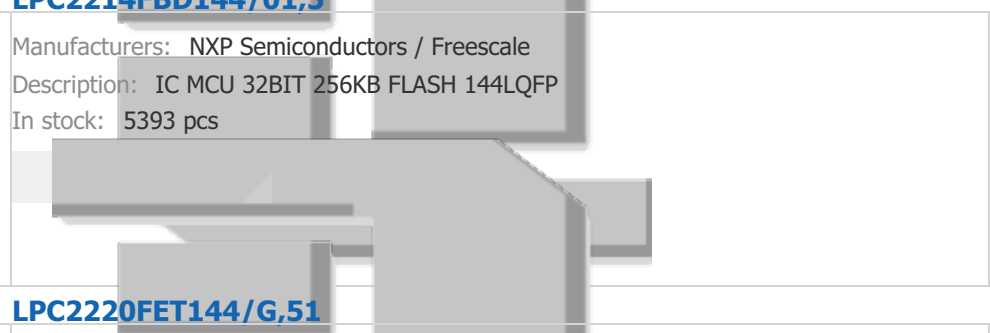
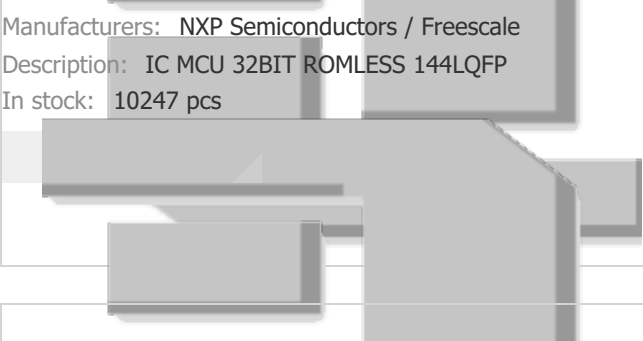
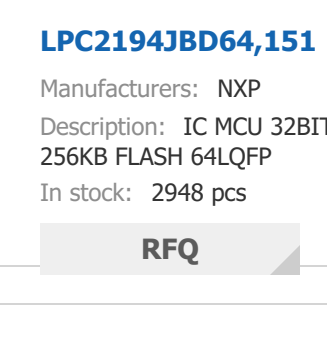
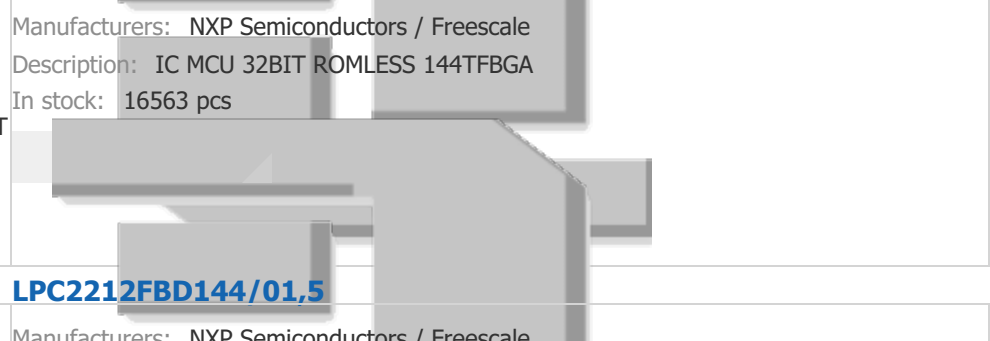
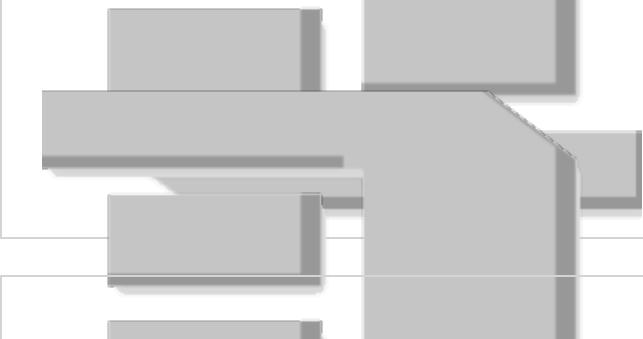
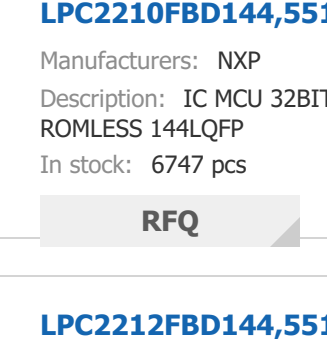
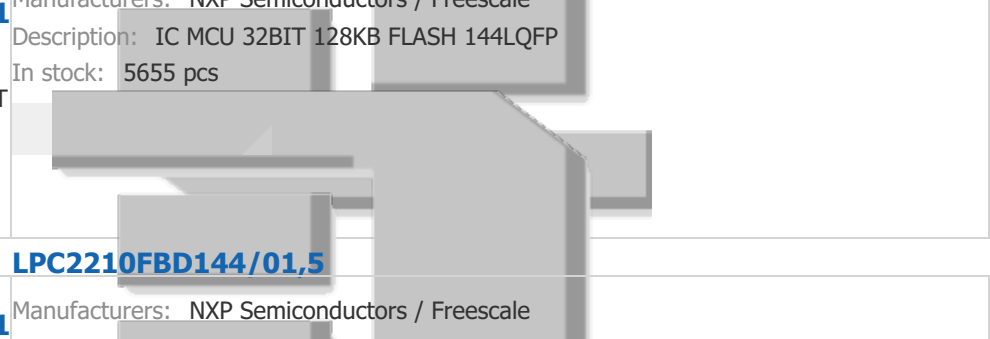
Specifications of LPC2214FBD144,551

PART NUMBER	LPC2214FBD144,551
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT 256KB FLASH 144LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3930 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.65 V ~ 1.95 V
SUPPLIER DEVICE PACKAGE	144-LQFP (20x20)
SPEED	60MHz
SERIES	LPC2200
RAM SIZE	16K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	256KB (256K x 8)
PERIPHERALS	POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	144-LQFP
OTHER NAMES	568-1229 935274741551 LPC2214FBD144-S
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	112
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	ARM7® LPC2200 Microcontroller IC 16/32-Bit 60MHz 256KB (256K x 8) FLASH 144-LQFP (20x20)
DATA CONVERTERS	A/D 8x10b
CORE SIZE	16/32-Bit
CORE PROCESSOR	ARM7®
CONNECTIVITY	EBI/EMI, I²C, Microwire, SPI, SSI, SSP, UART/USART
BASE PART NUMBER	LPC2214

Related Tags

LPC2214FBD144,551	LPC2214FBD144,551 Distributor	LPC2214FBD144,551 Supplier
LPC2214FBD144,551 Price	LPC2214FBD144,551 Pictures	LPC2214FBD144,551 Image
LPC2214FBD144,551 PDF Datasheet	LPC2214FBD144,551 Download Datasheet	LPC2214FBD144,551 Datasheet
LPC2214FBD144,551 Stock	Buy LPC2214FBD144,551	Buy LPC2214FBD144,551
LPC2214FBD144,551	Supplier	Distributor

Related Products

 LPC2194HBD64/01,15 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 256KB FLASH 64LQFP In stock: 5962 pcs	 LPC2290FBD144,551 Manufacturers: NXP Description: IC MCU 32BIT ROMLESS 144LQFP In stock: 4455 pcs	 LPC2220FBD144,551 Manufacturers: NXP Description: IC MCU 32BIT ROMLESS 144LQFP In stock: 10708 pcs
 LPC2290FBD144/01,5 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT ROMLESS 144LQFP In stock: 10247 pcs	 LPC2194JBD64,151 Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 64LQFP In stock: 2948 pcs	 LPC2214FBD144/01,5 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 256KB FLASH 144LQFP In stock: 5393 pcs
 LPC2290FBD144/01,5 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT ROMLESS 144LQFP In stock: 10247 pcs	 LPC2220FET144/G,51 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT ROMLESS 144TFBGA In stock: 16563 pcs	 LPC2212FBD144/01,5 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 128KB FLASH 144LQFP In stock: 5655 pcs
 LPC2210FBD144,551 Manufacturers: NXP Description: IC MCU 32BIT ROMLESS 144LQFP In stock: 6747 pcs	 LPC2210FBD144/01,5 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT ROMLESS 144LQFP In stock: 12402 pcs	 LPC2210FBD144/01,5 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT ROMLESS 144LQFP In stock: 12402 pcs
 LPC2212FBD144,551 Manufacturers: NXP Description: IC MCU 32BIT 128KB FLASH 144LQFP In stock: 5831 pcs	 LPC2220FET144/G,55 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT ROMLESS 144TFBGA In stock: 12753 pcs	 LPC2220FET144/G,55 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT ROMLESS 144TFBGA In stock: 12753 pcs