

NXP Semiconductors / Freescale

LPC2144FBD64,151

Part Number:	LPC2144FBD64,151
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 32BIT 128KB FLASH 64LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	8284 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

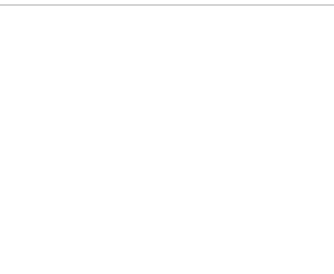
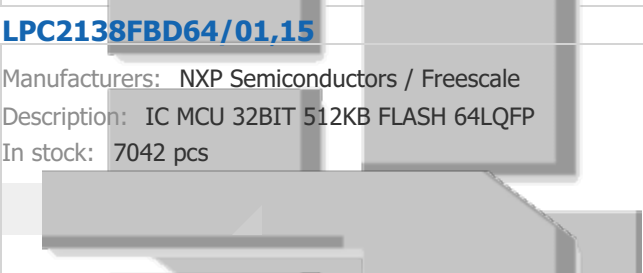
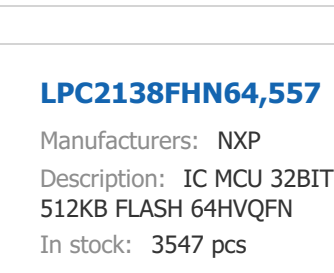
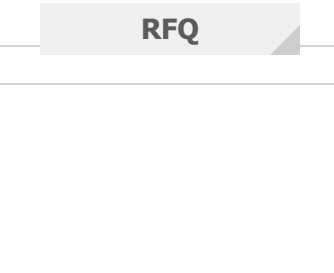
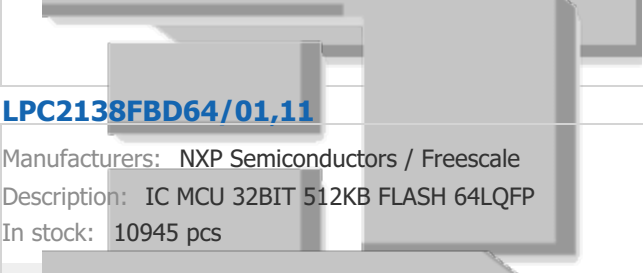
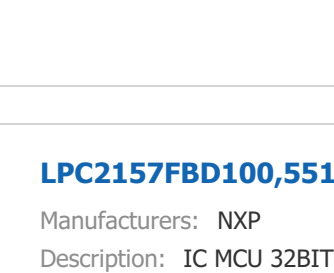
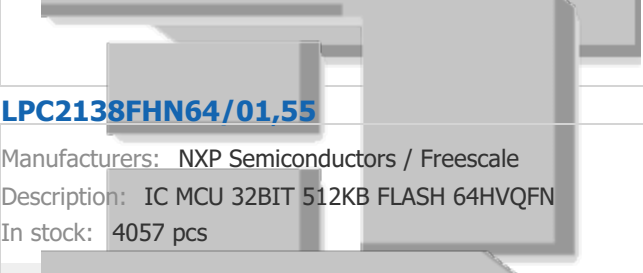
Specifications of LPC2144FBD64,151

PART NUMBER	LPC2144FBD64,151
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT 128KB FLASH 64LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	8284 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	64-LQFP (10x10)
SPEED	60MHz
SERIES	LPC2100
RAM SIZE	16K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	128KB (128K x 8)
PERIPHERALS	Brown-out Detect/Reset, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	64-LQFP
OTHER NAMES	568-1763 935280018151 LPC2144FBD64-S LPC2144FBD64151
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	45
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	ARM7® LPC2100 Microcontroller IC 16/32-Bit 60MHz 128KB (128K x 8) FLASH 64-LQFP (10x10)
DATA CONVERTERS	A/D 14x10b; D/A 1x10b
CORE SIZE	16/32-Bit
CORE PROCESSOR	ARM7®
CONNECTIVITY	I²C, Microwire, SPI, SSI, SSP, UART/USART, USB
BASE PART NUMBER	LPC214*

Related Tags

LPC2144FBD64,151	LPC2144FBD64,151 Distributor	LPC2144FBD64,151 Supplier
LPC2144FBD64,151 Price	LPC2144FBD64,151 Pictures	LPC2144FBD64,151 Image
LPC2144FBD64,151 PDF Datasheet	LPC2144FBD64,151 Download Datasheet	LPC2144FBD64,151 Datasheet
LPC2144FBD64,151 Stock	Buy LPC2144FBD64,151	Buy LPC2144FBD64,151
LPC2144FBD64,151	Supplier	Distributor

Related Products

 LPC2138FBD64/01,15 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 512KB FLASH 64LQFP In stock: 7042 pcs	 LPC2138FHN64,557 Manufacturers: NXP Description: IC MCU 32BIT 512KB FLASH 64HVQFN In stock: 3547 pcs	 LPC2148FBD64,151 Manufacturers: NXP Description: IC MCU 32BIT 512KB FLASH 64LQFP In stock: 5815 pcs
 LPC2138FBD64/01,11 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 512KB FLASH 64LQFP In stock: 10945 pcs	 LPC2138FHN64/01,55 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 512KB FLASH 64HVQFN In stock: 4057 pcs	 LPC2146FBD64,151 Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 64LQFP In stock: 5887 pcs
 LPC2157FBD100,551 Manufacturers: NXP Description: IC MCU 32BIT 512KB FLASH 100LQFP In stock: 4261 pcs	 LPC2141FBD64,151 Manufacturers: NXP Description: IC MCU 32BIT 32KB FLASH 64LQFP In stock: 9733 pcs	 LPC2142FBD64,151 Manufacturers: NXP Description: IC MCU 32BIT 64KB FLASH 64LQFP In stock: 9312 pcs
 LPC2146FBD64,557 Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 64LQFP In stock: 9975 pcs	 LPC2194HBD64,151 Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 64LQFP In stock: 6964 pcs	 LPC2158FBD100,551 Manufacturers: NXP Description: IC MCU 32BIT 512KB FLASH 100LQFP In stock: 4926 pcs