

NXP Semiconductors / Freescale

LPC2109FBD64/01,15

Part Number:	LPC2109FBD64/01,15
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 32BIT 64KB FLASH 64LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	10216 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

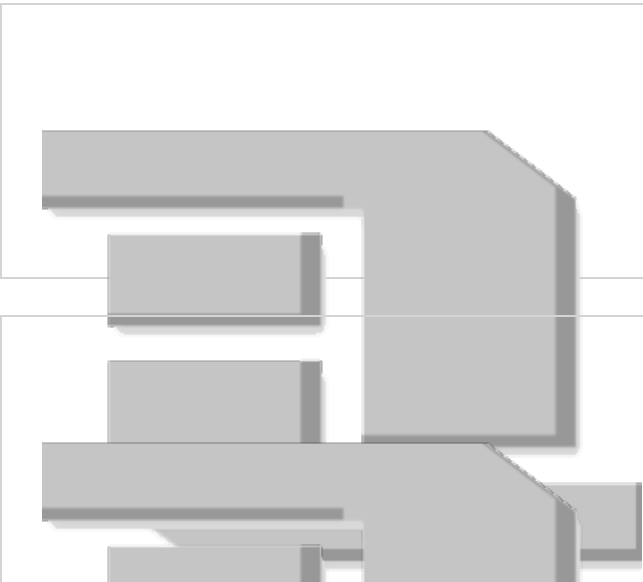
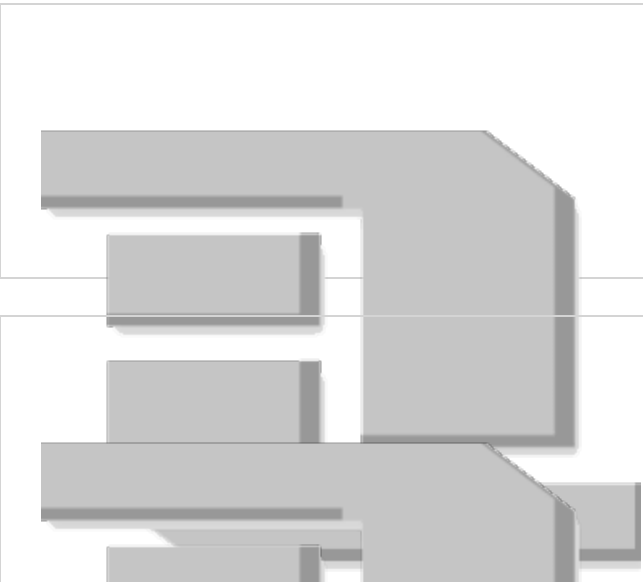
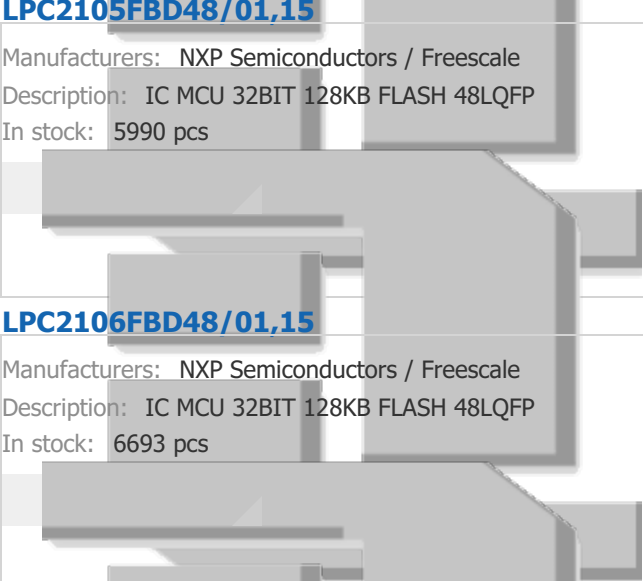
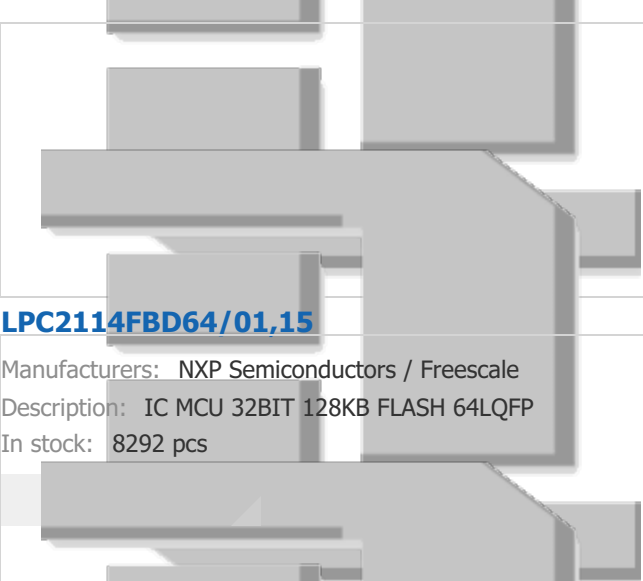
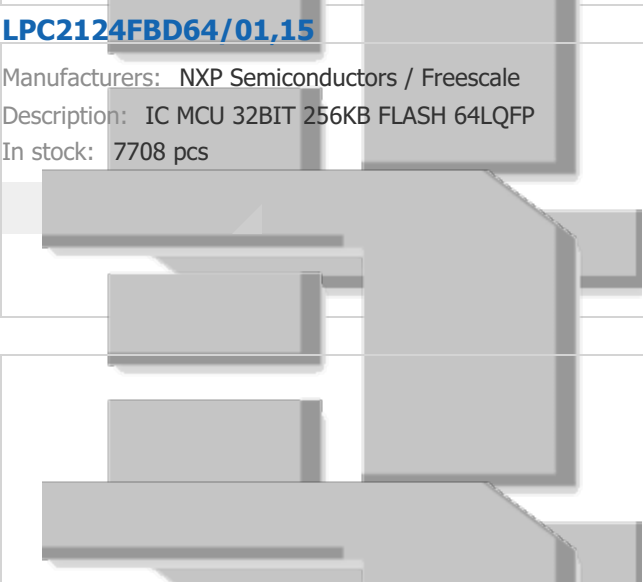
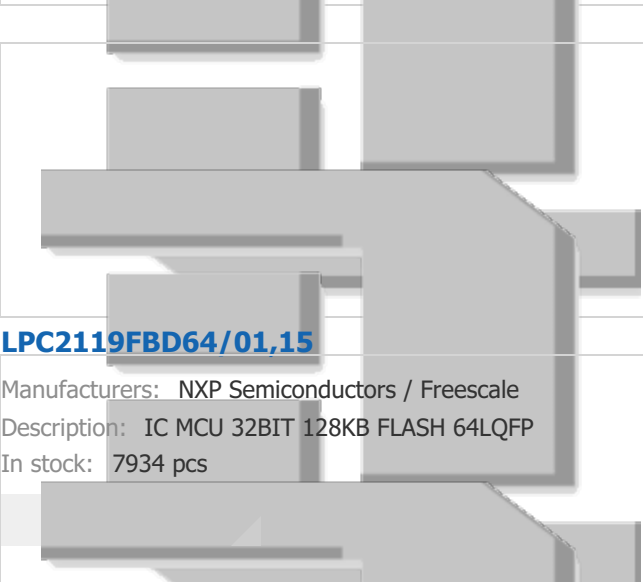
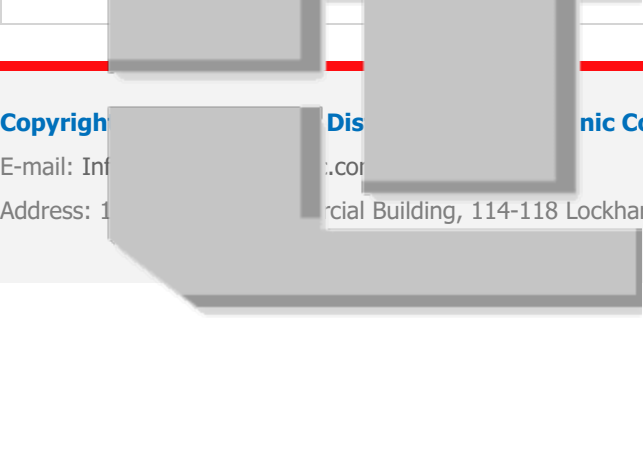
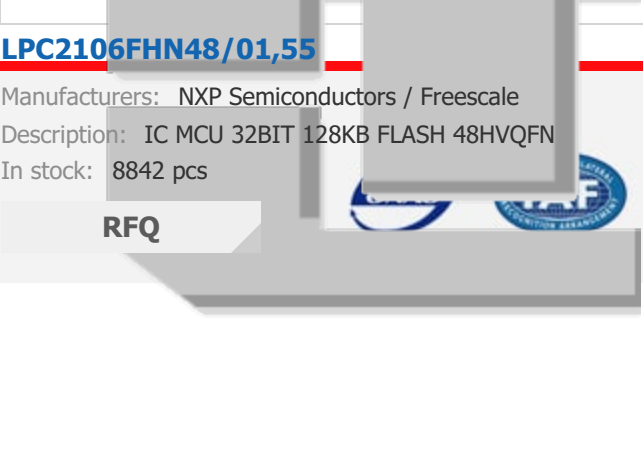
Specifications of LPC2109FBD64/01,15

PART NUMBER	LPC2109FBD64/01,15
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT 64KB FLASH 64LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	10216 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.65 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	64-LQFP (10x10)
SPEED	60MHz
SERIES	LPC2100
RAM SIZE	8K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	64KB (64K x 8)
PERIPHERALS	POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	64-LQFP
OTHER NAMES	568-4311 935284891151 LPC2109FBD64/01-S LPC2109FBD64/01-S-ND LPC2109FBD640115
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	46
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 64KB (64K x 8) FLASH 64-LQFP (10x10)
DATA CONVERTERS	A/D 4x10b
CORE SIZE	16/32-Bit
CORE PROCESSOR	ARM7®
CONNECTIVITY	CANbus, I²C, Microwire, SPI, SSI, SSP, UART/USART
BASE PART NUMBER	LPC2109

Related Tags

LPC2109FBD64/01,15	LPC2109FBD64/01,15 Distributor	LPC2109FBD64/01,15 Supplier
LPC2109FBD64/01,15 Price	LPC2109FBD64/01,15 Pictures	LPC2109FBD64/01,15 Image
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LPC2109FBD64/01,15	Supplier	Distributor

Related Products

 LPC2106BBD48,151 Manufacturers: NXP Description: IC MCU 32BIT 128KB FLASH 48LQFP In stock: 4556 pcs RFQ	 LPC2119FBD64,151 Manufacturers: NXP Description: IC MCU 32BIT 128KB FLASH 64LQFP In stock: 6655 pcs RFQ
 LPC2105FBD48,01,15 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 128KB FLASH 48LQFP In stock: 5990 pcs RFQ	 LPC2114FBD64,151 Manufacturers: NXP Description: IC MCU 32BIT 128KB FLASH 64LQFP In stock: 4337 pcs RFQ
 LPC2106FBD48,01,15 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 128KB FLASH 48LQFP In stock: 6693 pcs RFQ	 LPC2114FBD64,01,15 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 128KB FLASH 64LQFP In stock: 8292 pcs RFQ
 LPC2124FBD64,01,15 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 256KB FLASH 64LQFP In stock: 7708 pcs RFQ	 LPC2106FHN48,551 Manufacturers: NXP Description: IC MCU 32BIT 128KB FLASH 48HVQFN In stock: 3266 pcs RFQ
LPC2106FBD48,151 Manufacturers: NXP Description: IC MCU 32BIT 128KB FLASH 48LQFP In stock: 4607 pcs RFQ	LPC2119FBD64,01,15 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 128KB FLASH 64LQFP In stock: 7934 pcs RFQ
LPC2106FHN48,01,55 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 128KB FLASH 48HVQFN In stock: 8842 pcs RFQ	

RFQ

