

NXP Semiconductors / Freescale

LPC2102FBD48,151

Part Number:	LPC2102FBD48,151
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 32BIT 16KB FLASH 48LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	25733 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

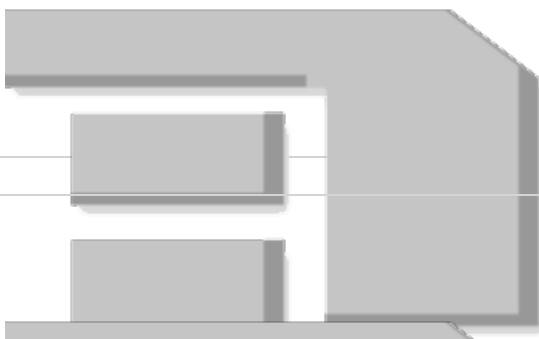
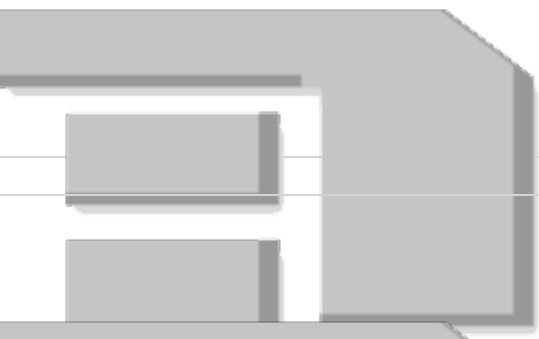
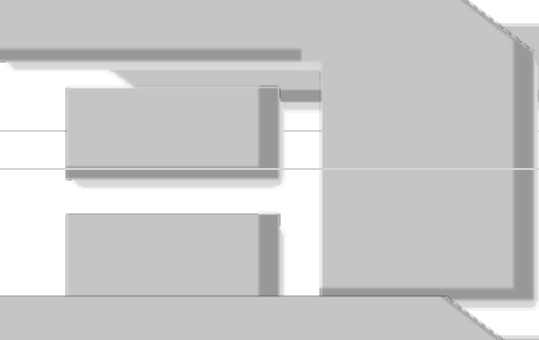
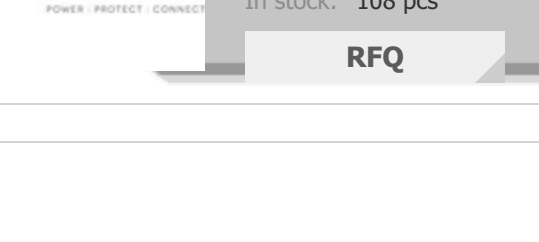
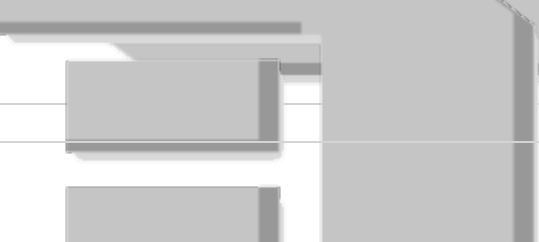
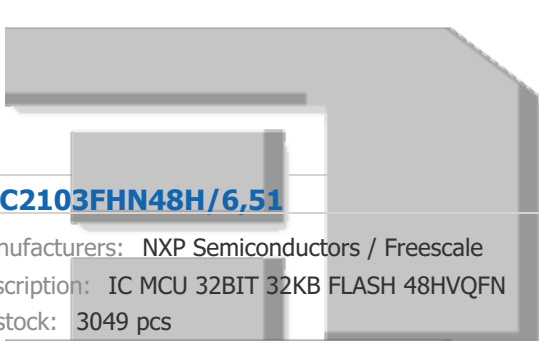
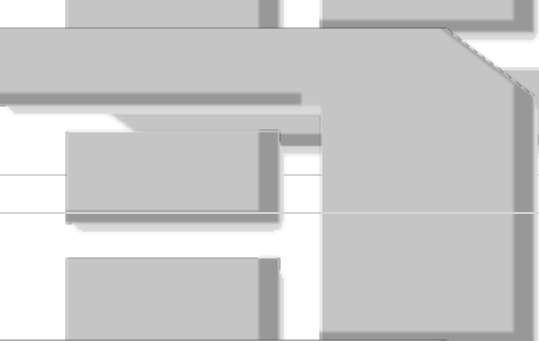
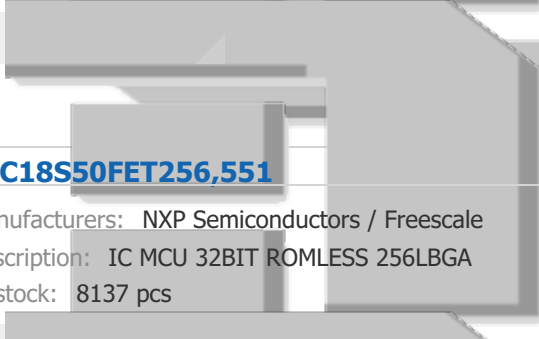
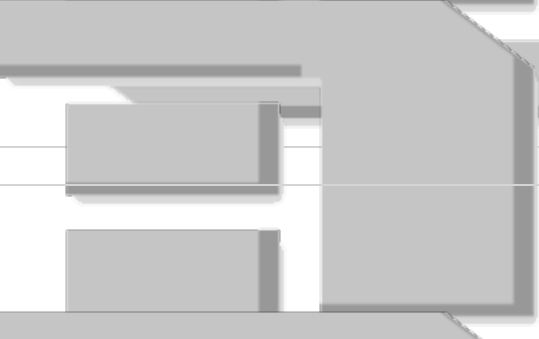
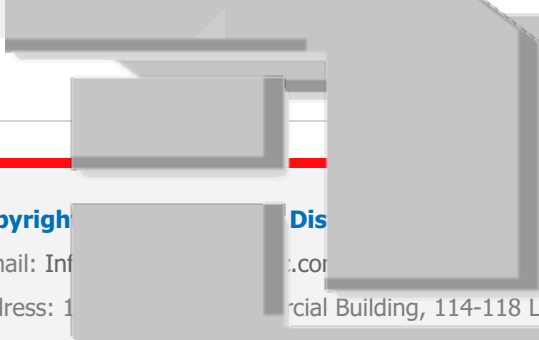
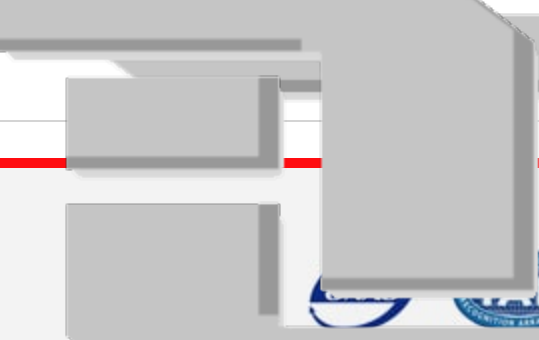
Specifications of LPC2102FBD48,151

PART NUMBER	LPC2102FBD48,151
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT 16KB FLASH 48LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	25733 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.65 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	48-LQFP (7x7)
SPEED	70MHz
SERIES	LPC2100
RAM SIZE	4K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	16KB (16K x 8)
PERIPHERALS	POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	48-LQFP
OTHER NAMES	568-2093 935280965151 LPC2102FBD48-S
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	32
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 70MHz 16KB (16K x 8) FLASH 48-LQFP (7x7)
DATA CONVERTERS	A/D 8x10b
CORE SIZE	16/32-Bit
CORE PROCESSOR	ARM7®
CONNECTIVITY	I²C, Microwire, SPI, SSI, SSP, UART/USART
BASE PART NUMBER	LPC2102

Related Tags

LPC2102FBD48,151	LPC2102FBD48,151 Distributor	LPC2102FBD48,151 Supplier
LPC2102FBD48,151 Price	LPC2102FBD48,151 Pictures	LPC2102FBD48,151 Image
LPC2102FBD48,151 PDF Datasheet	LPC2102FBD48,151 Download Datasheet	LPC2102FBD48,151 Datasheet
LPC2102FBD48,151 Stock	Buy LPC2102FBD48,151	Buy LPC2102FBD48,151
LPC2102FBD48,151	Supplier	Distributor

Related Products

 LPC2102FBD48,118 Manufacturers: NXP Description: IC MCU 32BIT 16KB FLASH 48LQFP In stock: 36923 pcs RFQ	 LPC18S57JBD208E Manufacturers: NXP Description: IC MCU 32BIT 1MB FLASH 208LQFP In stock: 6348 pcs RFQ
 LPC2103FBD48,118 Manufacturers: NXP Description: IC MCU 32BIT 32KB FLASH 48LQFP In stock: 13580 pcs RFQ	 LPC2101FBD48,151 Manufacturers: NXP Description: IC MCU 32BIT 8KB FLASH 48LQFP In stock: 21765 pcs RFQ
 LPC1902-9D Manufacturers: Bel Description: AC-DC CONVERTER In stock: 108 pcs RFQ	 LPC2102FHN48,551 Manufacturers: NXP Description: IC MCU 32BIT 16KB FLASH 48HVQFN In stock: 5146 pcs RFQ
 LPC2103FHN48H/6,51 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 32KB FLASH 48HVQFN In stock: 3049 pcs	 LPC2103FHN48,551 Manufacturers: NXP Description: IC MCU 32BIT 32KB FLASH 48HVQFN In stock: 6660 pcs RFQ
 LPC18S50FET256,551 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT ROMLESS 256LBGA In stock: 8137 pcs	 LPC2104BBD48,151 Manufacturers: NXP Description: IC MCU 32BIT 128KB FLASH 48LQFP In stock: 3693 pcs RFQ
 LPC2103FBD48,151 Manufacturers: NXP Description: IC MCU 32BIT 32KB FLASH 48LQFP In stock: 13910 pcs RFQ	 LPC18S57JET256E Manufacturers: NXP Description: IC MCU 32BIT 1MB FLASH 256LBGA In stock: 6617 pcs RFQ