

NXP Semiconductors / Freescale

LPC2101FBD48,151

Part Number:	LPC2101FBD48,151
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 32BIT 8KB FLASH 48LQFP
Datasheets:	
RoHs Status	Lead free / RoHS Compliant
Stock Condition	21765 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

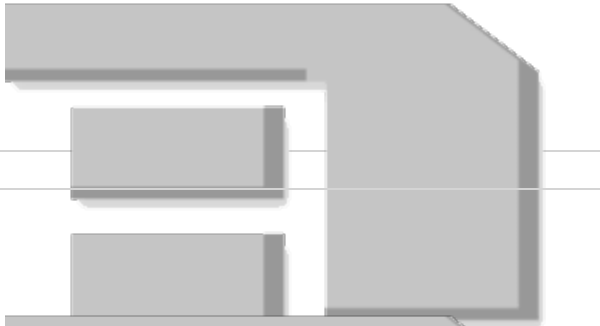
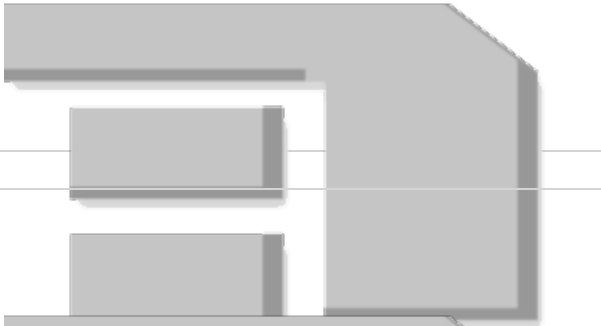
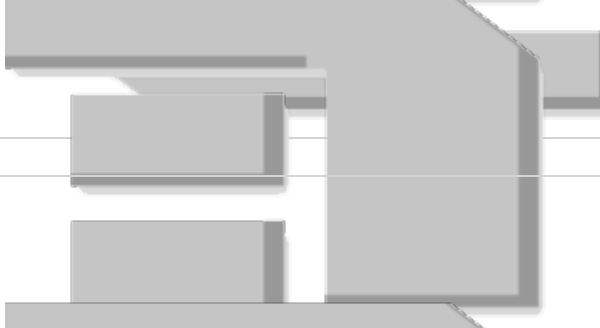
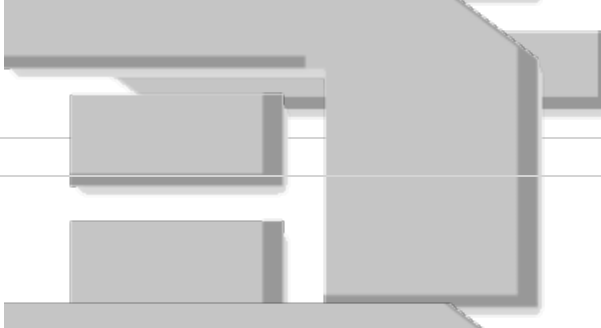
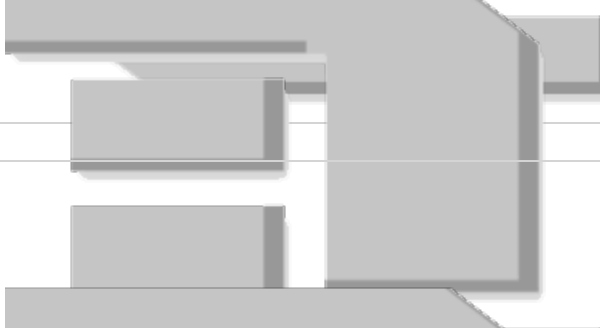
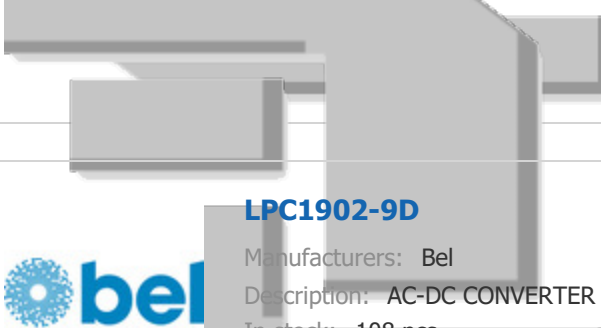
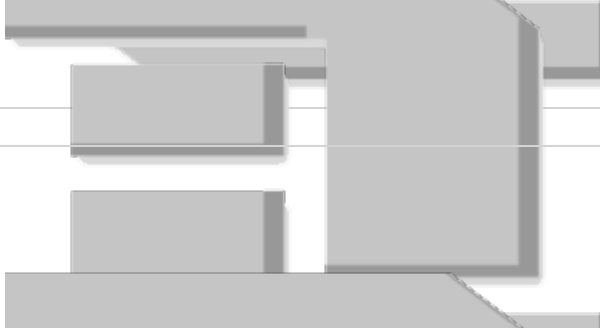
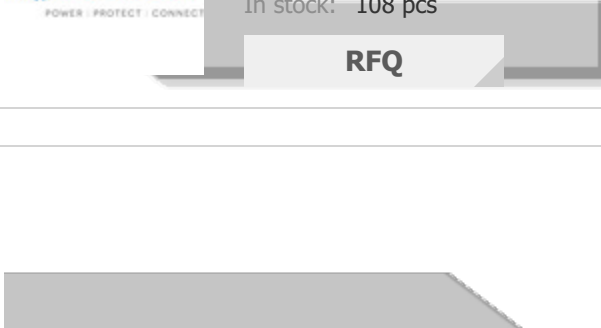
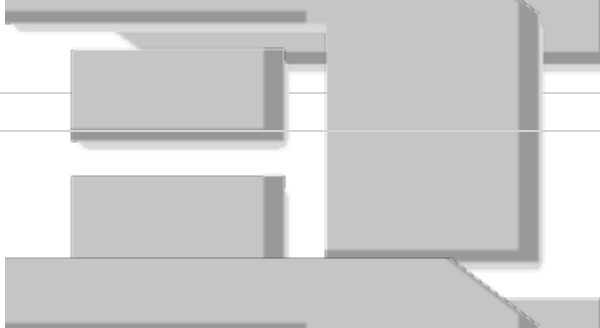
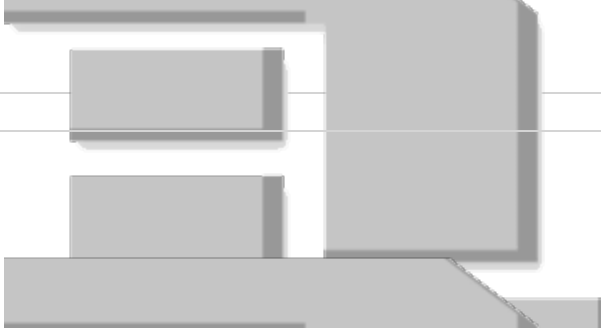
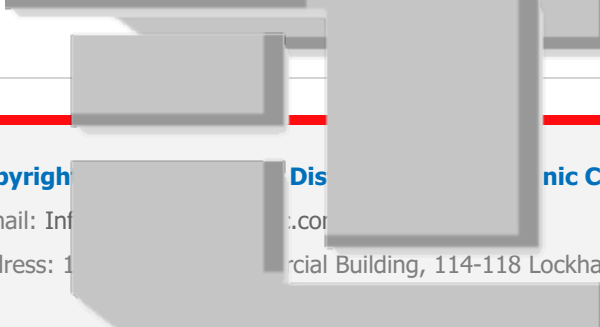
Specifications of LPC2101FBD48,151

PART NUMBER	LPC2101FBD48,151
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT 8KB FLASH 48LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	21765 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	2K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	8KB (8K x 8)
PERIPHERALS	POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	48-LQFP
OTHER NAMES	568-2092 935280963151 LPC2101FBD48-S LPC2101FBD48151
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 8KB (8K 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	LPC2101

Related Tags

LPC2101FBD48,151	LPC2101FBD48,151 Distributor	LPC2101FBD48,151 Supplier
LPC2101FBD48,151 Price	LPC2101FBD48,151 Pictures	LPC2101FBD48,151 Image
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LPC2101FBD48,151	Supplier	Distributor

Related Products

	LPC2102FBD48,151 Manufacturers: NXP Description: IC MCU 32BIT 16KB FLASH 48LQFP In stock: 25733 pcs RFQ		LPC2103FBD48,118 Manufacturers: NXP Description: IC MCU 32BIT 32KB FLASH 48LQFP In stock: 13580 pcs RFQ
	LPC18S50FET180E Manufacturers: NXP Description: IC MCU 32BIT ROMLESS 180TFBGA In stock: 9242 pcs RFQ		LPC2103FHN48,551 Manufacturers: NXP Description: IC MCU 32BIT 32KB FLASH 48HVQFN In stock: 6660 pcs RFQ
	LPC2102FHN48,551 Manufacturers: NXP Description: IC MCU 32BIT 16KB FLASH 48HVQFN In stock: 5146 pcs RFQ		LPC18S57JET256E Manufacturers: NXP Description: IC MCU 32BIT 1MB FLASH 256LBGA In stock: 6617 pcs RFQ
	LPC2103FBD48,151 Manufacturers: NXP Description: IC MCU 32BIT 32KB FLASH 48LQFP In stock: 13910 pcs RFQ		LPC1902-9D Manufacturers: Bel Description: AC-DC CONVERTER In stock: 108 pcs RFQ
	LPC18S37JET100E Manufacturers: NXP Description: IC MCU 32BIT 1MB FLASH 100TFBGA In stock: 7505 pcs RFQ		LPC18S57JBD208E Manufacturers: NXP Description: IC MCU 32BIT 1MB FLASH 208LQFP In stock: 6348 pcs RFQ
	LPC2102FBD48,118 Manufacturers: NXP Description: IC MCU 32BIT 16KB FLASH 48LQFP In stock: 36923 pcs RFQ		LPC18S50FET256,551 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT ROMLESS 256LBGA In stock: 8137 pcs RFQ

RFQ

