

NXP Semiconductors / Freescale

LPC2102FBD48,118

Part Number:	LPC2102FBD48,118
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 32BIT 16KB FLASH 48LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	36923 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

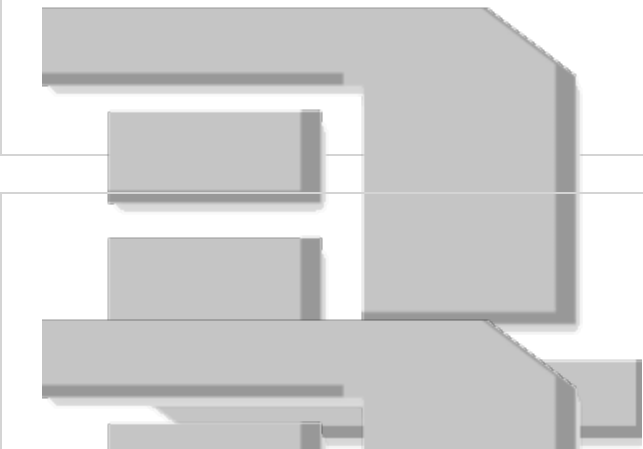
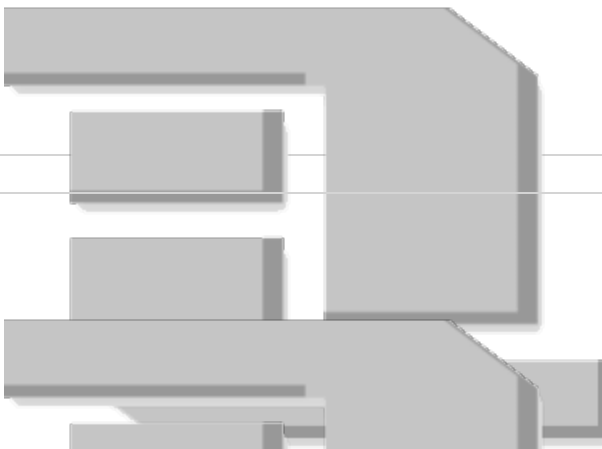
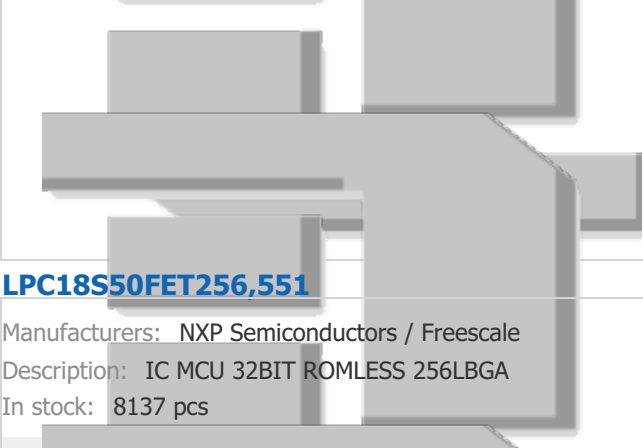
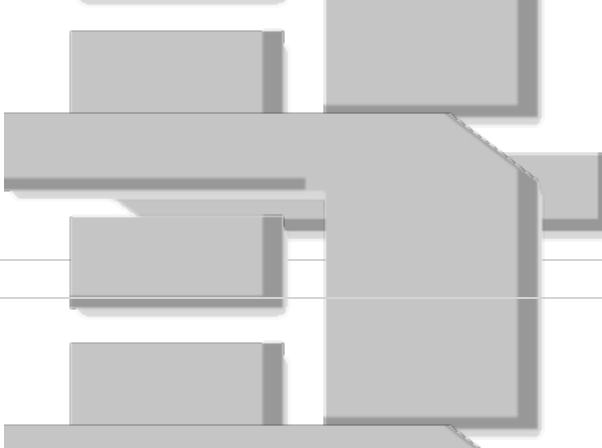
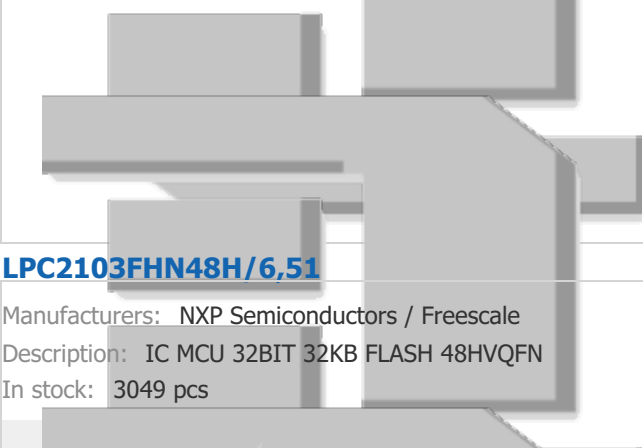
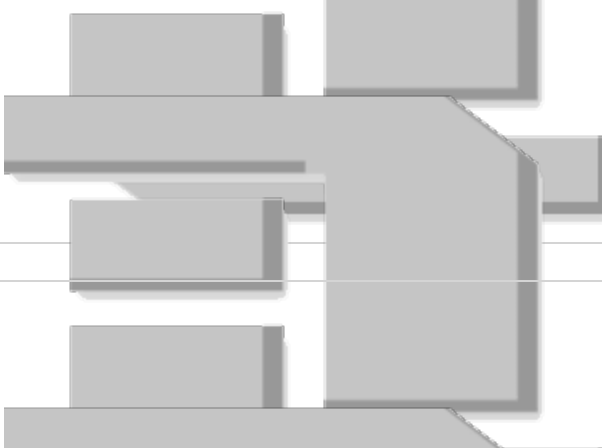
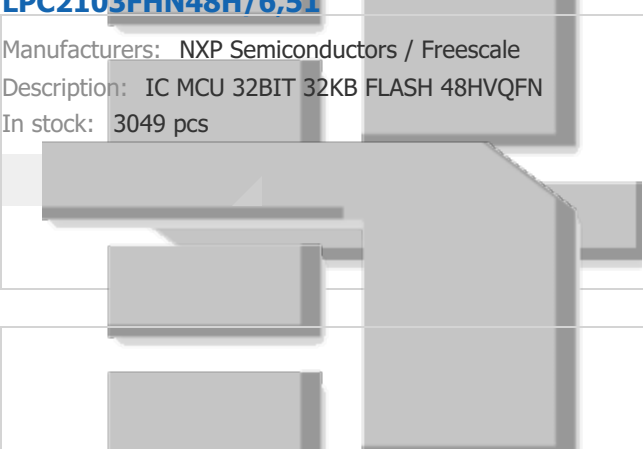
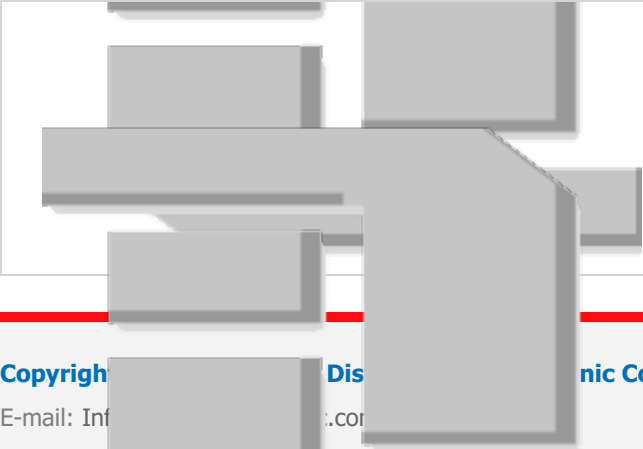
Specifications of LPC2102FBD48,118

PART NUMBER	LPC2102FBD48,118
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT 16KB FLASH 48LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	36923 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	Tape & Reel (TR)
PACKAGE / CASE	48-LQFP
OTHER NAMES	935280965118
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

LPC2102FBD48,118	LPC2102FBD48,118 Distributor	LPC2102FBD48,118 Supplier
LPC2102FBD48,118 Price	LPC2102FBD48,118 Pictures	LPC2102FBD48,118 Image
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LPC2102FBD48,118	Supplier	Distributor

Related Products

 LPC18S57JET256E Manufacturers: NXP Description: IC MCU 32BIT 1MB FLASH 256LBGA In stock: 6617 pcs RFQ	 LPC2102FBD48,151 Manufacturers: NXP Description: IC MCU 32BIT 16KB FLASH 48LQFP In stock: 25733 pcs RFQ
 LPC18S57JBD208E Manufacturers: NXP Description: IC MCU 32BIT 1MB FLASH 208LQFP In stock: 6348 pcs RFQ	 LPC18S50FET180E Manufacturers: NXP Description: IC MCU 32BIT ROMLESS 180TFBGA In stock: 9242 pcs RFQ
 LPC18S50FET256,551 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT ROMLESS 256LBGA In stock: 8137 pcs RFQ	 LPC2101FBD48,151 Manufacturers: NXP Description: IC MCU 32BIT 8KB FLASH 48LQFP In stock: 21765 pcs RFQ
 LPC2103FBD48,118 Manufacturers: NXP Description: IC MCU 32BIT 32KB FLASH 48LQFP In stock: 13580 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 RFQ	 LPC1902-9D Manufacturers: Bel Description: AC-DC CONVERTER In stock: 108 pcs RFQ
 LPC2103FBD48,151 Manufacturers: NXP Description: IC MCU 32BIT 32KB FLASH 48LQFP In stock: 13910 pcs RFQ	
 LPC2103FHN48,551 Manufacturers: NXP Description: IC MCU 32BIT 32KB FLASH 48HVQFN In stock: 6660 pcs RFQ	