



Image may be representation. See specifications for product details.

LPC11C12FBD48/301,

Part Number:	LPC11C12FBD48/301,
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 32BIT 16KB FLASH 48LQFP
	1.LPC11C12FBD48/301,.pdf
	2.LPC11C12FBD48/301,.pdf
	3.LPC11C12FBD48/301,.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

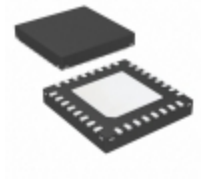
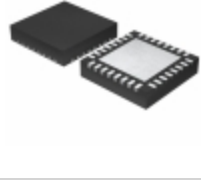
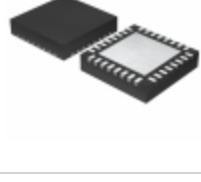
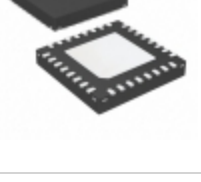
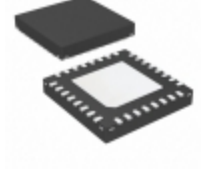
Specifications of LPC11C12FBD48/301,

PART NUMBER	LPC11C12FBD48/301,
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT 16KB FLASH 48LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.LPC11C12FBD48/301,.pdf 2.LPC11C12FBD48/301,.pdf 3.LPC11C12FBD48/301,.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	48-LQFP (7x7)
SPEED	50MHz
SERIES	LPC11Cxx
RAM SIZE	8K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	16KB (16K x 8)
PERIPHERALS	Brown-out Detect/Reset, POR, WDT
PACKAGING	Tray
PACKAGE / CASE	48-LQFP
OTHER NAMES	568-5097 935292358151 LPC11C12FBD48/301 LPC11C12FBD48301
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	40
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	12 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	ARM® Cortex®-M0 LPC11Cxx Microcontroller IC 32-Bit 50MHz 16KB (16K x 8) FLASH 48-LQFP (7x7)
DATA CONVERTERS	A/D 8x10b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M0
CONNECTIVITY	CANbus, I²C, Microwire, SPI, SSI, SSP, UART/USART
BASE PART NUMBER	LPC11C

Related Tags

NXP Semiconductors / Freescale LPC11C12FBD48/301,	LPC11C12FBD48/301, Distributor	LPC11C12FBD48/301, Supplier
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Freescale Semiconductor - NXP LPC11C12FBD48/301,	NXP USA Inc. LPC11C12FBD48/301,	

Related Products

 LPC11A14JBD48/30QL Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 32KB FLASH 48LQFP In stock: Out stock RFQ	 LPC11C14FBD48/301, Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 32KB FLASH 48LQFP In stock: Out stock RFQ
 LPC11E11FHN33/101, Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 8KB FLASH 33HVQFN In stock: Out stock RFQ	 LPC11C24FBD48/301, Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 32KB FLASH 48LQFP In stock: Out stock RFQ
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 LPC11A12FHN33/101, Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 16KB FLASH 33HVQFN In stock: 260 pcs RFQ	 LPC11E12FBD48/201, Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 16KB FLASH 48LQFP In stock: 362 pcs RFQ

