NXP Semiconductors / Freescale

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
Datasheets:	
RoHs Status	Lead free / RoHS Compliant
Stock Condition	27309 pcs stock
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
QUANTITY AVAILABLE	27309 pcs
DATA SHEET	
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)
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

LPC11C12FBD48/301,	LPC11C12FBD48/301, Distributor	LPC11C12FBD48/301, Supplier
LPC11C12FBD48/301, Price	LPC11C12FBD48/301, Pictures	LPC11C12FBD48/301, Image
LPC11C12FBD48/301, PDF Datasheet	LPC11C12FBD48/301, Download Datasheet	LPC11C12FBD48/301, Datasheet
LPC11C12FBD48/301, Stock	Buy LPC11C12FBD48/301,	Buy LPC11C12FBD48/301,
LPC11C12FBD48/301,	Supplier	Distributor

Related Products

LPC11D14FBD100/302
Manufacturers: NXP Semiconductors / Freescale
Description: IC MCU 32BIT 32KB FLASH 100LQFP
In stock: 22260 pcs

LPC11A12FHN33/101,
Manufacturers: NXP Semiconductors / Freescale
Description: IC MCU 32BIT 16KB FLASH 33HVQFN
In stock: 34105 pcs

LPC11A14FHN33/301,
Manufacturers: NXP Semiconductors / Freescale
Description: IC MCU 32BIT 32KB FLASH 33HVQFN
In stock: 27974 pcs

LPC11E12FBD48/201,
Manufacturers: NXP Semiconductors / Freescale
Description: IC MCU 32BIT 16KB FLASH 48LQFP
In stock: 36890 pcs

LPC11C22FBD48/301,
Manufacturers: NXP Semiconductors / Freescale
Description: IC MCU 32BIT 16KB FLASH 48LQFP
In stock: 18501 pcs

LPC11A13FHI33/201,
Manufacturers: NXP Semiconductors / Freescale
Description: IC MCU 32BIT 24KB FLASH 33HVQFN
In stock: 27210 pcs

LPC11A13JHI33/201E
Manufacturers: NXP Semiconductors / Freescale
Description: IC MCU 32BIT 24KB FLASH 33HVQFN
In stock: 35195 pcs

LPC11A14JBD48/30QL
Manufacturers: NXP Semiconductors / Freescale
Description: IC MCU 32BIT 32KB FLASH 48LQFP
In stock: 40075 pcs

LPC11A14FBD48/301,
Manufacturers: NXP Semiconductors / Freescale
Description: IC MCU 32BIT 32KB FLASH 48LQFP
In stock: 27914 pcs

LPC11C14FBD48/301,
Manufacturers: NXP Semiconductors / Freescale
Description: IC MCU 32BIT 32KB FLASH 48LQFP
In stock: 24852 pcs

LPC11C24FBD48/301,
Manufacturers: NXP Semiconductors / Freescale
Description: IC MCU 32BIT 32KB FLASH 48LQFP
In stock: 21753 pcs

LPC11E11FHN33/101,
Manufacturers: NXP Semiconductors / Freescale
Description: IC MCU 32BIT 8KB FLASH 33HVQFN
In stock: 32175 pcs

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