

NXP Semiconductors / Freescale

LPC11A12FBD48/101,

Part Number:	LPC11A12FBD48/101,
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 32BIT 16KB FLASH 48LQFP
Datasheets:	
RoHs Status	Lead free / RoHS Compliant
Stock Condition	28665 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LPC11A12FBD48/101,

PART NUMBER	LPC11A12FBD48/101,
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT 16KB FLASH 48LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	28665 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	2.6 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	48-LQFP (7x7)
SPEED	50MHz
SERIES	LPC11Axx
RAM SIZE	4K 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	568-14437 935294996151 LPC11A12FBD48/101,-ND
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	42
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	1K x 8
DETAILED DESCRIPTION	ARM® Cortex®-M0 LPC11Axx Microcontroller IC 32-Bit 50MHz 16KB (16K x 8) FLASH 48-LQFP (7x7)
DATA CONVERTERS	A/D 8x10b; D/A 1x10b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M0
CONNECTIVITY	I²C, Microwire, SPI, SSI, SSP, UART/USART

Related Tags

LPC11A12FBD48/101,	LPC11A12FBD48/101, Distributor	LPC11A12FBD48/101, Supplier
LPC11A12FBD48/101, Price	LPC11A12FBD48/101, Pictures	LPC11A12FBD48/101, Image
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Related Products

LPC11A14FBD48/301, Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 32KB FLASH 48LQFP In stock: 27914 pcs	LPC1125JBD48/303QL Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 64KB FLASH 48LQFP In stock: 28979 pcs	
LPC11A11FHN33/001, Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 8KB FLASH 33HVQFN In stock: 54982 pcs	LPC1124JBD48/303QL Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 32KB FLASH 48LQFP In stock: 24344 pcs	
LPC11A14JBD48/300L Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 32KB FLASH 48LQFP In stock: 40075 pcs	LPC11A12FHN33/101, Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 16KB FLASH 33HVQFN In stock: 34105 pcs	LPC11A02UK,118 Manufacturers: NXP Description: IC MCU 32BIT 16KB FLASH 20WLCSP In stock: 47230 pcs
LPC11A14FHN33/301, Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 32KB FLASH 33HVQFN In stock: 27974 pcs	LPC11A04UK,118 Manufacturers: NXP Description: IC MCU 32BIT 32KB FLASH 20WLCSP In stock: 19538 pcs	RFQ
LPC1115JET48/303QL Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 64KB FLASH 48TFBGA In stock: 136917 pcs	LPC11A13FHI33/201, Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 24KB FLASH 33HVQFN In stock: 27210 pcs	
LPC1115JHI33/201E Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 24KB FLASH 33HVQFN In stock: 35195 pcs		