

NXP Semiconductors / Freescale

LPC11U24FBD48/301,

Part Number:	LPC11U24FBD48/301,
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 32BIT 32KB FLASH 48LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	27298 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LPC11U24FBD48/301,

PART NUMBER	LPC11U24FBD48/301,
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT 32KB FLASH 48LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	27298 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	48-LQFP (7x7)
SPEED	50MHz
SERIES	LPC11Uxx
RAM SIZE	8K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	32KB (32K x 8)
PERIPHERALS	Brown-out Detect/Reset, POR, WDT
PACKAGING	Tray
PACKAGE / CASE	48-LQFP
OTHER NAMES	568-8521 935297062151 LPC11U24FBD48/301,-ND LPC11U24FBD48301
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	2K x 8
DETAILED DESCRIPTION	ARM® Cortex®-M0 LPC11Uxx Microcontroller IC 32-Bit 50MHz 32KB (32K x 8) FLASH 48-LQFP (7x7)
DATA CONVERTERS	A/D 8x10b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M0
CONNECTIVITY	I²C, Microwire, SPI, SSI, SSP, UART/USART, USB
BASE PART NUMBER	LPC11U

Related Tags

LPC11U24FBD48/301,	LPC11U24FBD48/301, Distributor	LPC11U24FBD48/301, Supplier
LPC11U24FBD48/301, Price	LPC11U24FBD48/301, Pictures	LPC11U24FBD48/301, Image
LPC11U24FBD48/301, PDF Datasheet	LPC11U24FBD48/301, Download Datasheet	LPC11U24FBD48/301, Datasheet
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LPC11U24FBD48/301,	Supplier	Distributor

Related Products

LPC11U14FHI33/201, Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 32KB FLASH 33HVQFN In stock: 26255 pcs	LPC11U24FET48/301, Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 32KB FLASH 48TFBGA In stock: 23516 pcs
LPC11U14FBD48/201, Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 32KB FLASH 48LQFP In stock: 31231 pcs	LPC11U23FBD48/301, Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 24KB FLASH 48LQFP In stock: 28271 pcs
LPC11U14FHN33/201, Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 32KB FLASH 33HVQFN In stock: 31916 pcs	LPC11U14FET48/201, Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 32KB FLASH 48TFBGA In stock: 35429 pcs
LPC11U24FHI33/301Y Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 32KB FLASH 33HVQFN In stock: 49295 pcs	LPC11U24FBD48/401, Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 32KB FLASH 48LQFP In stock: 21535 pcs
LPC11U24FBD64/401, Manufacturers: NXP USA Inc. Description: IC MCU 32BIT 32KB FLASH 64LQFP In stock: 27133 pcs	LPC11U24FHN33/401, Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 32KB FLASH 33HVQFN In stock: 26999 pcs
LPC11U22FBD48/30QL Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 16KB FLASH 48LQFP In stock: 42655 pcs	LPC11U24FHI33/301, Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 32KB FLASH 33HVQFN In stock: 23545 pcs