

LPC11E37FBD48/501E



Part Number: [LPC11E37FBD48/501E](#)

Manufacturer: [NXP Semiconductors / Freescale](#)

Description: IC MCU 32BIT 128KB FLASH 48LQFP

Data sheet:  [LPC11E3x](#)

RoHs Status: Lead free / RoHS Compliant

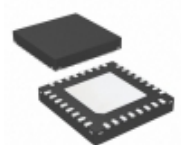
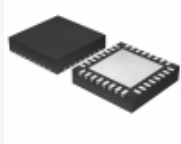
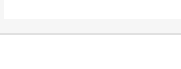
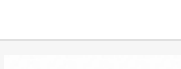
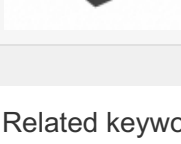
Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
Buy **LPC11E37FBD48/501E** with confidence from
Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	LPC11E37FBD48/501E	Manufacturer	NXP Semiconductors / Freescale
Description	IC MCU 32BIT 128KB FLASH 48LQFP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	31973 pcs	Data sheet	LPC11E3x
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	1.8 V ~ 3.6 V
Supplier Device Package	48-LQFP (7x7)	Speed	50MHz
Series	LPC11E3x	RAM Size	12K x 8
Program Memory Type	FLASH	Program Memory Size	128KB (128K x 8)
Peripherals	Brown-out Detect/Reset, POR, WDT	Packaging	Tray
Package / Case	48-LQFP	Other Names	935299677551
Oscillator Type	Internal	Operating Temperature	-40°C ~ 85°C (TA)
Number of I/O	40	Moisture Sensitivity Level (MSL)	3 (168 Hours)
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	EEPROM Size	4K x 8
Detailed Description	ARM® Cortex®-M0 LPC11E3x Microcontroller IC 32-Bit 50MHz 128KB (128K x 8) FLASH 48-LQFP (7x7)	Data Converters	A/D 8x10b
Core Size	32-Bit	Core Processor	ARM® Cortex®-M0
Connectivity	I²C, Microwire, SmartCard, SPI, SSP, UART/USART	Base Part Number	LPC11E37
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all NXP Semiconductors / Freescale series electronic components. We have 31973 pieces of NXP Semiconductors / Freescale LPC11E37FBD48/501E in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
	Part#: LPC11E36FBD64/501E Description: IC MCU 32BIT 96KB FLASH 64LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: LPC11E67JBD48E Description: IC MCU 32BIT 128KB FLASH 48LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: LPC11E14FBD48/401, Description: IC MCU 32BIT 32KB FLASH 48LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: LPC11E68JBD100E Description: IC MCU 32BIT 256KB FLASH 100LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: LPC11E14FHN33/401, Description: IC MCU 32BIT 32KB FLASH 33HVQFN	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: LPC11D14FBD100/302 Description: IC MCU 32BIT 32KB FLASH 100LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: LPC11E67JBD100E Description: IC MCU 32BIT 128KB FLASH 100LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: LPC11E67JBD64E Description: IC MCU 32BIT 128KB FLASH 64LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: LPC11E37FHI33/501E Description: IC MCU 32BIT 128KB FLASH 33HVQFN	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: LPC11E66JBD48E Description: IC MCU 32BIT 64KB FLASH 48LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: LPC11E37FBD64/501E Description: IC MCU 32BIT 128KB FLASH 64LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: LPC11E37HFB64/4QL Description: IC MCU 32BIT 128KB FLASH 64LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: LPC11E13FBD48/301, Description: IC MCU 32BIT 24KB FLASH 48LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: LPC11E35FHI33/501E Description: IC MCU 32BIT 64KB FLASH 33HVQFN	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: LPC11E14FBD64/401, Description: IC MCU 32BIT 32KB FLASH 64LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: LPC11E11FHN33/101, Description: IC MCU 32BIT 8KB FLASH 33HVQFN	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: LPC11E37FBD48/501Y Description: 32-BIT ARM CORTEX-M0 MICROCONTRO	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: LPC11E68JBD48E Description: IC MCU 32BIT 256KB FLASH 48LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: LPC11E12FBD48/201, Description: IC MCU 32BIT 16KB FLASH 48LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: LPC11E36FHN33/501E Description: IC MCU 32BIT 96KB FLASH 33HVQFN	Manufacturers: NXP Semiconductors / Freescale	RFQ

Related keywords for LPC11E37FBD48/501E			
NXP Semiconductors / Freescale	LPC11E37FBD48/501E distributor	LPC11E37FBD48/501E supplier	LPC11E37FBD48/501E price
LPC11E37FBD48/501E	LPC11E37FBD48/501E download datasheet	LPC11E37FBD48/501E datasheet	LPC11E37FBD48/501E stock
buy LPC11E37FBD48/501E	NXP Semiconductors / Freescale	NXP Semiconductors LPC11E37FBD48/501E	Freescale LPC11E37FBD48/501E
	LPC11E37FBD48/501E	Freescale Semiconductor - NXP	NXP USA Inc. LPC11E37FBD48/501E
		LPC11E37FBD48/501E	