

NXP Semiconductors / Freescale

LPC11U68JBD100E

Part Number:	LPC11U68JBD100E
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 32BIT 256KB FLASH 100LQFP
Datasheets:	
RoHS Status	Lead free / RoHS Compliant
Stock Condition	12772 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LPC11U68JBD100E

PART NUMBER	LPC11U68JBD100E
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT 256KB FLASH 100LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	12772 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	2.4 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	100-LQFP (14x14)
SPEED	50MHz
SERIES	LPC11Uxx
RAM SIZE	36K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	256KB (256K x 8)
PERIPHERALS	Brown-out Detect/Reset, DMA, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	100-LQFP
OTHER NAMES	568-11004 935302497551
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	80
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+ LPC11Uxx Microcontroller IC 32-Bit 50MHz 256KB (256K x 8) FLASH 100-LQFP (14x14)
DATA CONVERTERS	A/D 12x12b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M0+
CONNECTIVITY	I²C, Microwire, SPI, SSI, SSP, UART/USART, USB
BASE PART NUMBER	LPC11U

Related Tags

LPC11U68JBD100E	LPC11U68JBD100E Distributor	LPC11U68JBD100E Supplier
LPC11U68JBD100E Price	LPC11U68JBD100E Pictures	LPC11U68JBD100E Image
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LPC11U68JBD100E	Supplier	Distributor

Related Products

	LPC11U67JBD100E Manufacturers: NXP Description: IC MCU 32BIT 128KB FLASH 100LQFP In stock: 14961 pcs RFQ	
		LPC11U37FBD64/501, Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 128KB FLASH 64LQFP In stock: 17153 pcs
LPC1224FBD64/121,1 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 48KB FLASH 64LQFP In stock: 16930 pcs	LPC11U67JBD48E Manufacturers: NXP Description: IC MCU 32BIT 128KB FLASH 48LQFP In stock: 21657 pcs RFQ	LPC11U37HFBD64/40L Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 128KB FLASH 64LQFP In stock: 19490 pcs
		LPC11U67JBD64E Manufacturers: NXP Description: IC MCU 32BIT 128KB FLASH 64LQFP In stock: 17342 pcs RFQ
	LPC11U66JBD48E Manufacturers: NXP Description: IC MCU 32BIT 64KB FLASH 48LQFP In stock: 19387 pcs RFQ	
		LPC1224FBD64/101,1 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 32KB FLASH 64LQFP In stock: 31088 pcs
		LPC11U68JBD64E Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 64LQFP In stock: 17621 pcs RFQ
LPC1224FBD48/121,1 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 48KB FLASH 48LQFP In stock: 20689 pcs		LPC11U68JBD48E Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 48LQFP In stock: 19886 pcs RFQ