

NXP Semiconductors / Freescale

LPC11E68JBD64E

Part Number:	LPC11E68JBD64E
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 32BIT 256KB FLASH 64LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	24616 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LPC11E68JBD64E

PART NUMBER	LPC11E68JBD64E
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT 256KB FLASH 64LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	24616 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	2.4 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	64-LQFP (10x10)
SPEED	50MHz
SERIES	LPC11Exx
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	64-LQFP
OTHER NAMES	568-11399 935302488551
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	50
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	4K x 8
DETAILED DESCRIPTION	ARM® Cortex®-M0+ LPC11Exx Microcontroller IC 32-Bit 50MHz 256KB (256K x 8) FLASH 64-LQFP (10x10)
DATA CONVERTERS	A/D 10x12b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M0+
CONNECTIVITY	I²C, Microwire, SPI, SSI, SSP, UART/USART
BASE PART NUMBER	LPC11E68

Related Tags

LPC11E68JBD64E	LPC11E68JBD64E Distributor	LPC11E68JBD64E Supplier
LPC11E68JBD64E Price	LPC11E68JBD64E Pictures	LPC11E68JBD64E Image
LPC11E68JBD64E PDF Datasheet	LPC11E68JBD64E Download Datasheet	LPC11E68JBD64E Datasheet
LPC11E68JBD64E Stock	Buy LPC11E68JBD64E	Buy LPC11E68JBD64E
LPC11E68JBD64E	Supplier	Distributor

Related Products

LPC11U12FHN33/201, Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 16KB FLASH 33HVQFN In stock: 52837 pcs	LPC11E67JBD48E Manufacturers: NXP Description: IC MCU 32BIT 128KB FLASH 48LQFP In stock: 23236 pcs RFQ	LPC11U13FBD48/201, Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 24KB FLASH 48LQFP In stock: 30028 pcs
	LPC11E68JBD48E Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 48LQFP In stock: 15677 pcs RFQ	LPC11U12FBD48/201, Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 16KB FLASH 48LQFP In stock: 28014 pcs
	LPC11E66JBD48E Manufacturers: NXP Description: IC MCU 32BIT 64KB FLASH 48LQFP In stock: 22182 pcs RFQ	LPC11U14FBD48/201, Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 32KB FLASH 48LQFP In stock: 31231 pcs
		LPC11E67JBD100E Manufacturers: NXP Description: IC MCU 32BIT 128KB FLASH 100LQFP In stock: 16537 pcs RFQ
LPC11H35FBD64/401, Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT ARM 64LQFP In stock: 22291 pcs		LPC11E67JBD64E Manufacturers: NXP Description: IC MCU 32BIT 128KB FLASH 64LQFP In stock: 22241 pcs RFQ
LPC11H37FBD64/401, Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT ARM 64LQFP In stock: 20433 pcs		LPC11E68JBD100E Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 100LQFP In stock: 16371 pcs RFQ