



NXP Semiconductors / Freescale

LPC11U66JBD48E

Part Number:	LPC11U66JBD48E
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 32BIT 64KB FLASH 48LQFP
Datasheets:	1.LPC11U66JBD48E.pdf 2.LPC11U66JBD48E.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

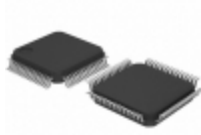
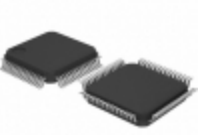
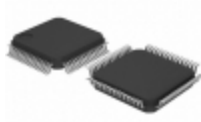
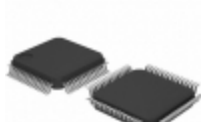
Specifications of LPC11U66JBD48E

PART NUMBER	LPC11U66JBD48E
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT 64KB FLASH 48LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.LPC11U66JBD48E.pdf 2.LPC11U66JBD48E.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.4 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	48-LQFP (7x7)
SPEED	50MHz
SERIES	LPC11Uxx
RAM SIZE	12K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	64KB (64K x 8)
PERIPHERALS	Brown-out Detect/Reset, DMA, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	48-LQFP
OTHER NAMES	568-13148 935304435551 LPC11U66JBD48E-ND
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	34
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	12 Weeks
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 64KB (64K x 8) FLASH 48-LQFP (7x7)
DATA CONVERTERS	A/D 8x12b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M0+
CONNECTIVITY	I²C, Microwire, SPI, SSI, SSP, UART/USART, USB

Related Tags

NXP Semiconductors / Freescale LPC11U66JBD48E	LPC11U66JBD48E Distributor	LPC11U66JBD48E Supplier
LPC11U66JBD48E Price	LPC11U66JBD48E Pictures	LPC11U66JBD48E Image
LPC11U66JBD48E PDF Datasheet	LPC11U66JBD48E Download Datasheet	LPC11U66JBD48E Datasheet
LPC11U66JBD48E Stock	Buy LPC11U66JBD48E	Buy NXP Semiconductors / Freescale LPC11U66JBD48E
NXP Semiconductors / Freescale LPC11U66JBD48E	NXP Semiconductors / Freescale Supplier	NXP Semiconductors / Freescale Distributor
NXP Semiconductors / Freescale LPC11U66JBD48E	NXP Semiconductors LPC11U66JBD48E	Freescale LPC11U66JBD48E
Freescale Semiconductor - NXP LPC11U66JBD48E	NXP USA Inc. LPC11U66JBD48E	

Related Products

 LPC11U37HFBD64/4QL Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 128KB FLASH 64LQFP In stock: 106 pcs RFQ	 LPC11U67JBD64E Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 128KB FLASH 64LQFP In stock: 215 pcs RFQ
 LPC11U37FBD48/401, Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 128KB FLASH 48LQFP In stock: Out stock RFQ	 LPC11U68JBD100E Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 256KB FLASH 100LQFP In stock: Out stock RFQ
 LPC11U68JBD48E Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 256KB FLASH 48LQFP In stock: Out stock RFQ	 LPC11U37FBD48/501, Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 128KB FLASH 48LQFP In stock: Out stock RFQ
 LPC11U37FBD64/501, Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 128KB FLASH 64LQFP In stock: Out stock RFQ	 LPC11U68JBD64E Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 256KB FLASH 64LQFP In stock: Out stock RFQ
 LPC11U67JBD100E Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 128KB FLASH 100LQFP In stock: 90 pcs RFQ	 LPC11U36FBD64/401, Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 96KB FLASH 64LQFP In stock: 45 pcs RFQ
 LPC11U37FBD64/401, Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 128KB FLASH 64LQFP In stock: Out stock RFQ	 LPC11U67JBD48E Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 128KB FLASH 48LQFP In stock: Out stock RFQ