

NXP Semiconductors / Freescale

LPC11U36FBD64/401,

Part Number:	LPC11U36FBD64/401,
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 32BIT 96KB FLASH 64LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	18188 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LPC11U36FBD64/401,

PART NUMBER	LPC11U36FBD64/401,
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT 96KB FLASH 64LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	18188 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	64-LQFP (10x10)
SPEED	50MHz
SERIES	LPC11Uxx
RAM SIZE	10K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	96KB (96K x 8)
PERIPHERALS	Brown-out Detect/Reset, POR, WDT
PACKAGING	Tray
PACKAGE / CASE	64-LQFP
OTHER NAMES	568-9588 935296507151 LPC11U36FBD64401
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	54
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
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 96KB (96K x 8) FLASH 64-LQFP (10x10)
DATA CONVERTERS	A/D 8x10b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M0
CONNECTIVITY	I²C, Microwire, SmartCard, SPI, SSP, UART/USART, USB
BASE PART NUMBER	LPC11U

Related Tags

LPC11U36FBD64/401,	LPC11U36FBD64/401, Distributor	LPC11U36FBD64/401, Supplier
LPC11U36FBD64/401, Price	LPC11U36FBD64/401, Pictures	LPC11U36FBD64/401, Image
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LPC11U36FBD64/401,	Supplier	Distributor

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LPC11U35FBD64/401, Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 64KB FLASH 64LQFP In stock: 21150 pcs	LPC11U37HFBD64/401, Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 128KB FLASH 64LQFP In stock: 19490 pcs	
LPC11U35FHN33/401, Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 64KB FLASH 33HVQFN In stock: 19098 pcs	LPC11U35FHI33/501Y Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 64KB FLASH 33HVQFN In stock: 35956 pcs	LPC11U66JBD48E Manufacturers: NXP Description: IC MCU 32BIT 64KB FLASH 48LQFP In stock: 19387 pcs RFQ
LPC11U37FBD48/501, Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 128KB FLASH 48LQFP In stock: 3422 pcs		
LPC11U36FBD48/401, Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 96KB FLASH 48LQFP In stock: 16401 pcs	LPC11U37FBD64/401, Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 128KB FLASH 64LQFP In stock: 4443 pcs	
LPC11U37FBD48/401, Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 128KB FLASH 48LQFP In stock: 16216 pcs	LPC11U35FHI33/501, Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 64KB FLASH 33HVQFN In stock: 24211 pcs	
LPC11U37FBD64/501, Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 128KB FLASH 64LQFP In stock: 17153 pcs	LPC11U35FET48/501, Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 64KB FLASH 48TFBGA In stock: 27469 pcs	