

NXP Semiconductors / Freescale

LPC1115FBD48/303,1

Part Number:	LPC1115FBD48/303,1
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 32BIT 64KB FLASH 48LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	23820 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LPC1115FBD48/303,1

PART NUMBER	LPC1115FBD48/303,1
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT 64KB FLASH 48LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	23820 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	48-LQFP (7x7)
SPEED	50MHz
SERIES	LPC1100XL
RAM SIZE	8K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	64KB (64K x 8)
PERIPHERALS	Brown-out Detect/Reset, POR, WDT
PACKAGING	Tray
PACKAGE / CASE	48-LQFP
OTHER NAMES	568-8580 935297262151 LPC1115FBD483031
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	42
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	ARM® Cortex®-M0 LPC1100XL Microcontroller IC 32-Bit 50MHz 64KB (64K x 8) FLASH 48-LQFP (7x7)
DATA CONVERTERS	A/D 8x10b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M0
CONNECTIVITY	I²C, SPI, UART/USART
BASE PART NUMBER	LPC1115

Related Tags

LPC1115FBD48/303,1	LPC1115FBD48/303,1 Distributor	LPC1115FBD48/303,1 Supplier
LPC1115FBD48/303,1 Price	LPC1115FBD48/303,1 Pictures	LPC1115FBD48/303,1 Image
LPC1115FBD48/303,1 PDF Datasheet	LPC1115FBD48/303,1 Download Datasheet	LPC1115FBD48/303,1 Datasheet
LPC1115FBD48/303,1 Stock	Buy LPC1115FBD48/303,1	Buy LPC1115FBD48/303,1
LPC1115FBD48/303,1	Supplier	Distributor

Related Products

LPC1115JBD48/303QL Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 64KB FLASH 48LQFP In stock: 28402 pcs	LPC1114JHN33/333E Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 56KB FLASH 33HVQFN In stock: 43633 pcs
LPC1114LVFHI33/303 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 32KB FLASH 33HVQFN In stock: 44421 pcs	LPC1124JBD48/303QL Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 32KB FLASH 48LQFP In stock: 24344 pcs
LPC1114JHN33/303E Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 32KB FLASH 33HVQFN In stock: 41011 pcs	LPC1115JET48/303QL Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 64KB FLASH 48TFBGA In stock: 36917 pcs
LPC1114LVFHN24/303 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 32KB FLASH 24HVQFN In stock: 47475 pcs	LPC1125JBD48/303QL Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 64KB FLASH 48LQFP In stock: 28979 pcs
LPC1115FET48/303QL Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 64KB FLASH 48TFBGA In stock: 29242 pcs	LPC1114JHN33/203E Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 32KB FLASH 33HVQFN In stock: 54773 pcs
LPC1114LVFHN24/103 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 32KB FLASH 24HVQFN In stock: 51579 pcs	LPC1115FET48/303Y Manufacturers: NXP Semiconductors / Freescale Description: 32-BIT ARM M0 CORE In stock: 59723 pcs