NXP Semiconductors / Freescale

Image may be representation. See specifications for product details.

LPC1315FBD48,551

Part Number:	LPC1315FBD48,551
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 32BIT 32KB FLASH 48LQFP
Datasheets:	
RoHs Status	Lead free / RoHS Compliant
Stock Condition	25961 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LPC1315FBD48,551

PART NUMBER	LPC1315FBD48,551
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT 32KB FLASH 48LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	25961 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	2 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	48-LQFP (7x7)
SPEED	72MHz
SERIES	LPC13xx
RAM SIZE	8K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	32KB (32K x 8)
PERIPHERALS	Brown-out Detect/Reset, POR, WDT
PACKAGING	Tray
PACKAGE / CASE	48-LQFP
OTHER NAMES	568-9591 935297486551 LPC1315FBD48551
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	40
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	2K x 8
DETAILED DESCRIPTION	ARM® Cortex®-M3 LPC13xx Microcontroller IC 32-Bit 72MHz 32KB (32K x 8) FLASH 48-LQFP (7x7)
DATA CONVERTERS	A/D 8x12b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M3
CONNECTIVITY	I²C, Microwire, SPI, SSI, SSP, UART/USART
BASE PART NUMBER	LPC1315

Related Tags

LPC1315FBD48,551	LPC1315FBD48,551 Distributor	LPC1315FBD48,551 Supplier
LPC1315FBD48,551 Price	LPC1315FBD48,551 Pictures	LPC1315FBD48,551 Image
LPC1315FBD48,551 PDF Datasheet	LPC1315FBD48,551 Download Datasheet	LPC1315FBD48,551 Datasheet
LPC1315FBD48,551 Stock	Buy LPC1315FBD48,551	Buy LPC1315FBD48,551
LPC1315FBD48,551	Supplier	Distributor

Related Products

LPC1317FBD48,551
Manufacturers: NXP
Description: IC MCU 32BIT 64KB FLASH 48LQFP
In stock: 19833 pcs
RFQ

LPC1317FBD64,551
Manufacturers: NXP
Description: IC MCU 32BIT 64KB FLASH 64LQFP
In stock: 18734 pcs
RFQ

LPC1313FHN33,551
Manufacturers: NXP
Description: IC MCU 32BIT 32KB FLASH 33HVQFN
In stock: 28269 pcs
RFQ

LPC1311FHN33/01,55
Manufacturers: NXP Semiconductors / Freescale
Description: IC MCU 32BIT 8KB FLASH 33HVQFN
In stock: 39610 pcs

LPC1316FHN33,551
Manufacturers: NXP
Description: IC MCU 32BIT 48KB FLASH 33HVQFN
In stock: 23668 pcs
RFQ

LPC1315FHN33,551
Manufacturers: NXP
Description: IC MCU 32BIT 32KB FLASH 33HVQFN
In stock: 23644 pcs
RFQ

LPC1316FBD48,551
Manufacturers: NXP
Description: IC MCU 32BIT 48KB FLASH 48LQFP
In stock: 19498 pcs
RFQ

LPC1313FBD48/01,15
Manufacturers: NXP Semiconductors / Freescale
Description: IC MCU 32BIT 32KB FLASH 48LQFP
In stock: 24559 pcs

LPC1313FBD48,151
Manufacturers: NXP
Description: IC MCU 32BIT 32KB FLASH 48LQFP
In stock: 30636 pcs
RFQ

LPC1313FHN33/01,51
Manufacturers: NXP Semiconductors / Freescale
Description: IC MCU 32BIT 32KB FLASH 33HVQFN
In stock: 67486 pcs

LPC1317FHN33,551
Manufacturers: NXP
Description: IC MCU 32BIT 64KB FLASH 33HVQFN
In stock: 22990 pcs
RFQ

LPC1313FHN33/01,55
Manufacturers: NXP Semiconductors / Freescale
Description: IC MCU 32BIT 32KB FLASH 33HVQFN
In stock: 28611 pcs
RFQ

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