

NXP Semiconductors / Freescale

LPC2362FBD100,551

Part Number:	LPC2362FBD100,551
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description:	IC MCU 32BIT 128KB FLASH 100LQFP
Datasheets:	
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	8158 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LPC2362FBD100,551

PART NUMBER	LPC2362FBD100,551
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT 128KB FLASH 100LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	8158 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	100-LQFP (14x14)
SPEED	72MHz
SERIES	LPC2300
RAM SIZE	58K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	128KB (128K x 8)
PERIPHERALS	Brown-out Detect/Reset, DMA, I ² S, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	100-LQFP
OTHER NAMES	568-4526 935286744551 LPC2362FBD100551
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	70
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	ARM7@ LPC2300 Microcontroller IC 16/32-Bit 72MHz 128KB (128K x 8) FLASH 100-LQFP (14x14)
DATA CONVERTERS	A/D 6x10b; D/A 1x10b
CORE SIZE	16/32-Bit
CORE PROCESSOR	ARM7@
CONNECTIVITY	CANbus, Ethernet, I ² C, Microwire, SPI, SSI, SSP, UART/USART, USB OTG
BASE PART NUMBER	LPC2362

Related Tags

LPC2362FBD100,551	LPC2362FBD100,551 Distributor	LPC2362FBD100,551 Supplier
LPC2362FBD100,551 Price	LPC2362FBD100,551 Pictures	LPC2362FBD100,551 Image
LPC2362FBD100,551 PDF Datasheet	LPC2362FBD100,551 Download Datasheet	LPC2362FBD100,551 Datasheet
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LPC2362FBD100,551	Supplier	Distributor

Related Products

<p>LPC2364HBD100,551 Manufacturers: NXP USA Description: IC MCU 32BIT 128KB FLASH 100LQFP In stock: 11534 pcs</p> <p>RFQ</p>	<p>LPC2364FBD100,551 Manufacturers: NXP Description: IC MCU 32BIT 128KB FLASH 100LQFP In stock: 8554 pcs</p> <p>RFQ</p>
<p>LPC2364HBD100,551 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 128KB FLASH 100LQFP In stock: 9281 pcs</p> <p>RFQ</p>	<p>LPC2294JBD144,551 Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 144LQFP In stock: 4605 pcs</p> <p>RFQ</p>
<p>LPC2366FBD100,551 Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 100LQFP In stock: 8523 pcs</p> <p>RFQ</p>	<p>LPC2294HBD144,551 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 256KB FLASH 144LQFP In stock: 6929 pcs</p> <p>RFQ</p>
<p>LPC2365FBD100,551 Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 100LQFP In stock: 7115 pcs</p> <p>RFQ</p>	<p>LPC2364FET100,518 Manufacturers: NXP Description: IC MCU 32BIT 128KB FLASH 100BGA In stock: 9494 pcs</p> <p>RFQ</p>
<p>LPC2294HBD144/01,5 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 256KB FLASH 144LQFP In stock: 4435 pcs</p> <p>RFQ</p>	<p>LPC2361FBD100,551 Manufacturers: NXP Description: IC MCU 32BIT 64KB FLASH 100LQFP In stock: 9255 pcs</p> <p>RFQ</p>
<p>LPC2292FET144/01,5 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 256KB FLASH 144BGA In stock: 4477 pcs</p> <p>RFQ</p>	<p>LPC2292FET144/G,55 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 256KB FLASH 144BGA In stock: 4888 pcs</p> <p>RFQ</p>