NXP Semiconductors / Freescale

Image may be representation. See specifications for product details.

LPC2925FBD100,551

Part Number:	LPC2925FBD100,551
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 32BIT 512KB FLASH 100LQFP
Datasheets:	
RoHs Status	Lead free / RoHS Compliant
Stock Condition	7961 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LPC2925FBD100,551

PART NUMBER	LPC2925FBD100,551
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT 512KB FLASH 100LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	7961 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.71 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	100-LQFP (14x14)
SPEED	125MHz
SERIES	LPC2900
RAM SIZE	40K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	512KB (512K x 8)
PERIPHERALS	DMA, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	100-LQFP
OTHER NAMES	568-8727 935287116551 LPC2925FBD100,551-ND
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	60
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	16K x 8
DETAILED DESCRIPTION	ARM9® LPC2900 Microcontroller IC 16/32-Bit 125MHz 512KB (512K x 8) FLASH 100-LQFP (14x14)
DATA CONVERTERS	A/D 16x8b
CORE SIZE	16/32-Bit
CORE PROCESSOR	ARM9®
CONNECTIVITY	CANbus, I²C, LINbus, SPI, UART/USART, USB
BASE PART NUMBER	LPC292*

Related Tags

LPC2925FBD100,551	LPC2925FBD100,551 Distributor	LPC2925FBD100,551 Supplier
LPC2925FBD100,551 Price	LPC2925FBD100,551 Pictures	LPC2925FBD100,551 Image
LPC2925FBD100,551 PDF Datasheet	LPC2925FBD100,551 Download Datasheet	LPC2925FBD100,551 Datasheet
LPC2925FBD100,551 Stock	Buy LPC2925FBD100,551	Buy LPC2925FBD100,551
LPC2925FBD100,551	Supplier	Distributor

Related Products

LPC2919FBD144/01/,
Manufacturers: NXP Semiconductors / Freescale
Description: IC MCU 32BIT 768KB FLASH 144LQFP
In stock: 6365 pcs

LPC2917FBD144/01/,
Manufacturers: NXP Semiconductors / Freescale
Description: IC MCU 32BIT 512KB FLASH 144LQFP
In stock: 4515 pcs

LPC2921FBD100,551
Manufacturers: NXP
Description: IC MCU 32BIT 128KB FLASH 100LQFP
In stock: 3539 pcs
RFQ

LPC2923FBD100,551
Manufacturers: NXP
Description: IC MCU 32BIT 256KB FLASH 100LQFP
In stock: 6579 pcs
RFQ

LPC2927FBD144,551
Manufacturers: NXP
Description: IC MCU 32BIT 512KB FLASH 144LQFP
In stock: 3326 pcs
RFQ

LPC2929FBD144,551
Manufacturers: NXP
Description: IC MCU 32BIT 768KB FLASH 144LQFP
In stock: 7753 pcs
RFQ

LPC2926FBD144,557
Manufacturers: NXP
Description: IC MCU 32BIT 256KB FLASH 144LQFP
In stock: 10435 pcs
RFQ

LPC2926FBD144,551
Manufacturers: NXP
Description: ARM9 MICROCONTROLLER WITH CAN, L
In stock: 10797 pcs
RFQ

LPC2919FBD144,551
Manufacturers: NXP
Description: IC MCU 32BIT 768KB FLASH 144LQFP
In stock: 4970 pcs
RFQ

LPC2930FET208,551
Manufacturers: NXP
Description: IC MCU 32BIT ROMLESS 208LQFP
In stock: 4267 pcs
RFQ

LPC2917FBD144,551
Manufacturers: NXP
Description: IC MCU 32BIT 512KB FLASH 144LQFP
In stock: 6689 pcs
RFQ

LPC2930FBD208,551
Manufacturers: NXP
Description: IC MCU 32BIT ROMLESS 208LQFP
In stock: 9307 pcs
RFQ