

LPC2925FBD100,551

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

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

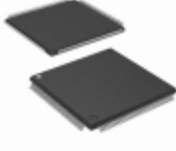
Specifications of LPC2925FBD100,551

PART NUMBER	LPC2925FBD100,551
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT 512KB FLASH 100LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 LPC2925FBD100,551.pdf
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

NXP Semiconductors / Freescale LPC2925FBD100,551	LPC2925FBD100,551 Distributor	LPC2925FBD100,551 Supplier
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Freescale Semiconductor - NXP LPC2925FBD100,551	NXP USA Inc. LPC2925FBD100,551	

Related Products

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