NXP Semiconductors / Freescale

Image may be representation. See specifications for product details.

LPC2917FBD144,551

Part Number:	LPC2917FBD144,551
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 32BIT 512KB FLASH 144LQFP
Datasheets:	
RoHs Status	Lead free / RoHS Compliant
Stock Condition	6689 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LPC2917FBD144,551

PART NUMBER	LPC2917FBD144,551
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT 512KB FLASH 144LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6689 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.71 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	144-LQFP (20x20)
SPEED	80MHz
SERIES	LPC2900
RAM SIZE	80K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	512KB (512K x 8)
PERIPHERALS	POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	144-LQFP
OTHER NAMES	568-4324 935285063551 LPC2917FBD144-S
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	108
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	ARM9® LPC2900 Microcontroller IC 16/32-Bit 80MHz 512KB (512K x 8) FLASH 144-LQFP (20x20)
DATA CONVERTERS	A/D 16x10b
CORE SIZE	16/32-Bit
CORE PROCESSOR	ARM9®
CONNECTIVITY	CANbus, EBI/EMI, LINbus, SPI, UART/USART
BASE PART NUMBER	LPC291*

Related Tags

LPC2917FBD144,551	LPC2917FBD144,551 Distributor	LPC2917FBD144,551 Supplier
LPC2917FBD144,551 Price	LPC2917FBD144,551 Pictures	LPC2917FBD144,551 Image
LPC2917FBD144,551 PDF Datasheet	LPC2917FBD144,551 Download Datasheet	LPC2917FBD144,551 Datasheet
LPC2917FBD144,551 Stock	Buy LPC2917FBD144,551	Buy LPC2917FBD144,551
LPC2917FBD144,551	Supplier	Distributor

Related Products

LPC2478FBD208,551
Manufacturers: NXP
Description: IC MCU 32BIT 512KB FLASH 208LQFP
In stock: 4030 pcs
RFQ

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

LPC2468FET208,551
Manufacturers: NXP
Description: IC MCU 32BIT 512KB FLASH 208BGA
In stock: 4430 pcs
RFQ

LPC2470FET208,551
Manufacturers: NXP
Description: IC MCU 32BIT ROMLESS 208TFBGA
In stock: 6483 pcs
RFQ

LPC2470FBD208,551
Manufacturers: NXP
Description: IC MCU 32BIT ROMLESS 208LQFP
In stock: 7500 pcs
RFQ

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

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

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

LPC2925FBD100,551
Manufacturers: NXP
Description: IC MCU 32BIT 512KB FLASH 100LQFP
In stock: 7961 pcs
RFQ

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

LPC2478FET208,551
Manufacturers: NXP
Description: IC MCU 32BIT 512KB FLASH 208BGA
In stock: 6400 pcs
RFQ

LPC2880FET180,551
Manufacturers: NXP
Description: IC MCU 32BIT ROMLESS 180TFBGA
In stock: 4842 pcs
RFQ