

LPC2927FBD144,551

Part Number:	LPC2927FBD144,551
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 32BIT 512KB FLASH 144LQFP
Datasheets:	
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	3326 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

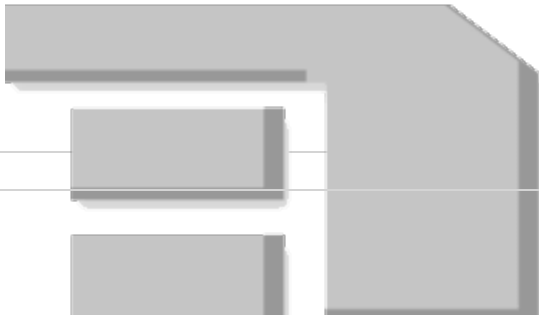
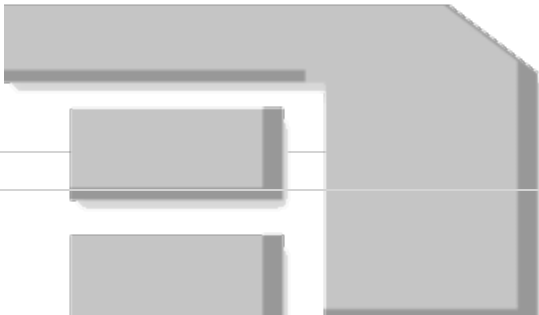
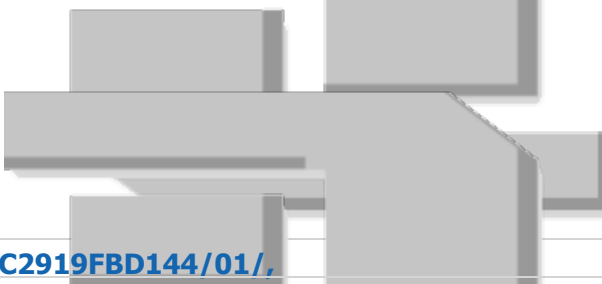
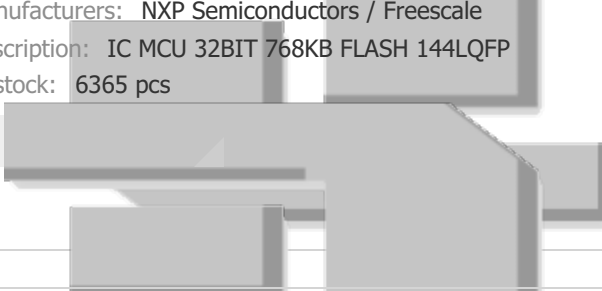
Specifications of LPC2927FBD144,551

PART NUMBER	LPC2927FBD144,551
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT 512KB FLASH 144LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3326 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.71 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	144-LQFP (20x20)
SPEED	125MHz
SERIES	LPC2900
RAM SIZE	56K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	512KB (512K x 8)
PERIPHERALS	DMA, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	144-LQFP
OTHER NAMES	568-4694 935287117551 LPC2927FBD144-S
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	104
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 144-LQFP (20x20)
DATA CONVERTERS	A/D 24x10b
CORE SIZE	16/32-Bit
CORE PROCESSOR	ARM9®
CONNECTIVITY	CANbus, EBI/EMI, I²C, LINbus, SPI, UART/USART, USB
BASE PART NUMBER	LPC2927

Related Tags

LPC2927FBD144,551	LPC2927FBD144,551 Distributor	LPC2927FBD144,551 Supplier
LPC2927FBD144,551 Price	LPC2927FBD144,551 Pictures	LPC2927FBD144,551 Image
LPC2927FBD144,551 PDF Datasheet	LPC2927FBD144,551 Download Datasheet	LPC2927FBD144,551 Datasheet
LPC2927FBD144,551 Stock	Buy LPC2927FBD144,551	Buy LPC2927FBD144,551
LPC2927FBD144,551	Supplier	Distributor

Related Products

	LPC2925FBD100,551 Manufacturers: NXP Description: IC MCU 32BIT 512KB FLASH 100LQFP In stock: 7961 pcs RFQ		LPC2930FET208,551 Manufacturers: NXP Description: IC MCU 32BIT ROMLESS 208LQFP In stock: 4267 pcs RFQ
	LPC2926FBD144,551 Manufacturers: NXP Description: ARM9 MICROCONTROLLER WITH CAN, L In stock: 10797 pcs RFQ		LPC2919FBD144/01/ Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 768KB FLASH 144LQFP In stock: 6365 pcs RFQ
	LPC2939FBD208,551 Manufacturers: NXP Description: IC MCU 32BIT 768KB FLASH 208LQFP In stock: 7037 pcs RFQ		LPC2939FET208,551 Manufacturers: NXP Description: IC MCU 32BIT 768KB FLASH 208LQFP In stock: 6742 pcs RFQ
	LPC2929FBD144,551 Manufacturers: NXP Description: IC MCU 32BIT 768KB FLASH 144LQFP In stock: 7753 pcs RFQ		LPC3130FET180,551 Manufacturers: NXP Description: IC MCU 32BIT ROMLESS 180TFBGA In stock: 10927 pcs RFQ
	LPC2921FBD100,551 Manufacturers: NXP Description: IC MCU 32BIT 128KB FLASH 100LQFP In stock: 3539 pcs RFQ		LPC2930FBD208,551 Manufacturers: NXP Description: IC MCU 32BIT ROMLESS 208LQFP In stock: 9307 pcs RFQ
	LPC2923FBD100,551 Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 100LQFP In stock: 6579 pcs RFQ		LPC2926FBD144,551 Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 144LQFP In stock: 10435 pcs RFQ