

NXP Semiconductors / Freescale

LPC2880FET180,551

Part Number:	LPC2880FET180,551
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 32BIT ROMLESS 180TFBGA
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4842 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

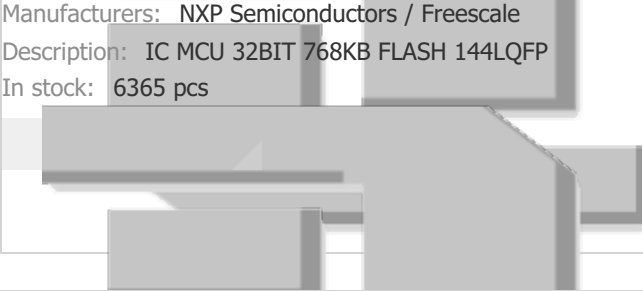
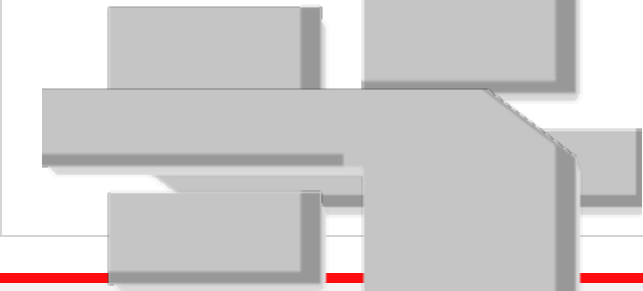
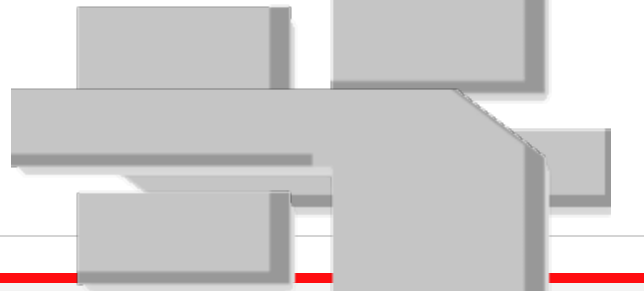
Specifications of LPC2880FET180,551

PART NUMBER	LPC2880FET180,551
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT ROMLESS 180TFBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4842 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.7 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	180-TFBGA (12x12)
SPEED	60MHz
SERIES	LPC2800
RAM SIZE	64K x 8
PROGRAM MEMORY TYPE	ROMless
PROGRAM MEMORY SIZE	-
PERIPHERALS	DMA, I²S, LCD, WDT
PACKAGING	Tray
PACKAGE / CASE	180-TFBGA
OTHER NAMES	568-3245 935281368551 LPC2880FET180-S
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	85
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	ARM7® LPC2800 Microcontroller IC 16/32-Bit 60MHz ROMless 180-TFBGA (12x12)
DATA CONVERTERS	A/D 5x10b
CORE SIZE	16/32-Bit
CORE PROCESSOR	ARM7®
CONNECTIVITY	EBI/EMI, I²C, IrDA, Memory Card, UART/USART, USB
BASE PART NUMBER	LPC2880

Related Tags

LPC2880FET180,551	LPC2880FET180,551 Distributor	LPC2880FET180,551 Supplier
LPC2880FET180,551 Price	LPC2880FET180,551 Pictures	LPC2880FET180,551 Image
LPC2880FET180,551 PDF Datasheet	LPC2880FET180,551 Download Datasheet	LPC2880FET180,551 Datasheet
LPC2880FET180,551 Stock	Buy LPC2880FET180,551	Buy LPC2880FET180,551
LPC2880FET180,551	Supplier	Distributor

Related Products

 LPC2919FBD144,551 Manufacturers: NXP Description: IC MCU 32BIT 768KB FLASH 144LQFP In stock: 4970 pcs RFQ	 LPC2917FBD144,551 Manufacturers: NXP Description: IC MCU 32BIT 512KB FLASH 144LQFP In stock: 6689 pcs RFQ
 LPC2478FET208,551 Manufacturers: NXP Description: IC MCU 32BIT 512KB FLASH 208BGA In stock: 6400 pcs RFQ	 LPC2468FET208,551 Manufacturers: NXP Description: IC MCU 32BIT 512KB FLASH 208BGA In stock: 4430 pcs RFQ
 LPC2919FBD144/01,551 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 768KB FLASH 144LQFP In stock: 6365 pcs RFQ	 LPC2468FBD208,551 Manufacturers: NXP Description: IC MCU 32BIT 512KB FLASH 208LQFP In stock: 4637 pcs RFQ
 LPC2923FBD100,551 Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 100LQFP In stock: 6579 pcs RFQ	 LPC2917FBD144/01,551 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 512KB FLASH 144LQFP In stock: 4515 pcs RFQ
 LPC2470FET208,551 Manufacturers: NXP Description: IC MCU 32BIT ROMLESS 208TFBGA In stock: 6483 pcs RFQ	 LPC2478FBD208,551 Manufacturers: NXP Description: IC MCU 32BIT 512KB FLASH 208LQFP In stock: 4030 pcs RFQ
 LPC2921FBD100,551 Manufacturers: NXP Description: IC MCU 32BIT 128KB FLASH 100LQFP In stock: 3539 pcs RFQ	 LPC2470FBD208,551 Manufacturers: NXP Description: IC MCU 32BIT ROMLESS 208LQFP In stock: 7500 pcs RFQ