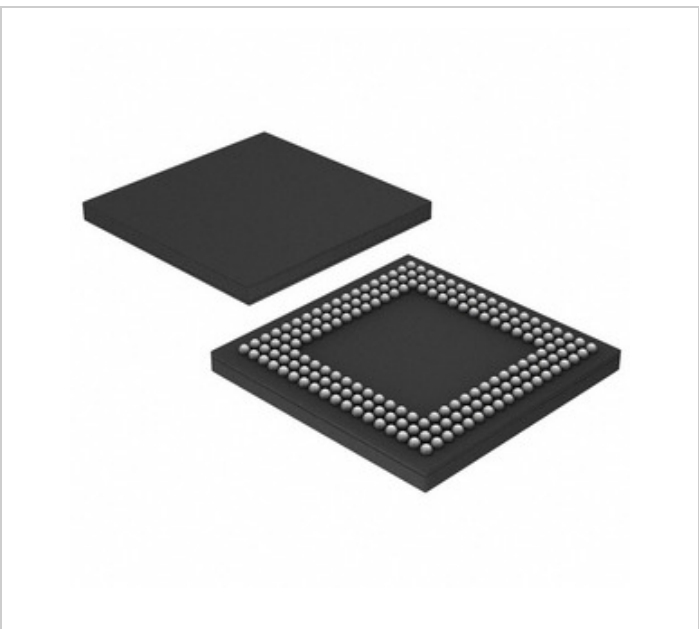




NXP Semiconductors / Freescale



LPC3131FET180,551

Part Number:

LPC3131FET180,551

Manufacturer/Brand:

NXP Semiconductors / Freescale

Product description

IC MCU 32BIT ROMLESS 180TFBGA

Datasheets:

LPC3131FET180,551.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.

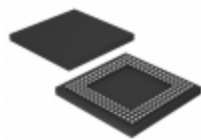
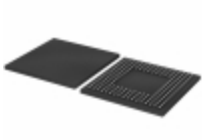
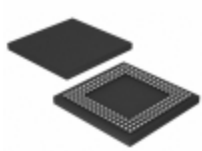
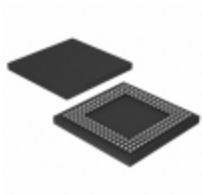
Specifications of LPC3131FET180,551

PART NUMBER	LPC3131FET180,551
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT ROMLESS 180TFBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 LPC3131FET180,551.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.1 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	180-TFBGA (12x12)
SPEED	180MHz
SERIES	LPC3100
RAM SIZE	192K x 8
PROGRAM MEMORY TYPE	ROMless
PROGRAM MEMORY SIZE	-
PERIPHERALS	DMA, I²S, LCD, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	180-TFBGA
OTHER NAMES	568-4697 935288014551 LPC3131FET180-S
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	12 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	ARM926EJ-S LPC3100 Microcontroller IC 16/32-Bit 180MHz ROMless 180-TFBGA (12x12)
DATA CONVERTERS	A/D 4x10b
CORE SIZE	16/32-Bit
CORE PROCESSOR	ARM926EJ-S
CONNECTIVITY	EBI/EMI, I²C, Memory Card, SPI, UART/USART, USB OTG
BASE PART NUMBER	LPC313*

Related Tags

NXP Semiconductors / Freescale LPC3131FET180,551	LPC3131FET180,551 Distributor	LPC3131FET180,551 Supplier
LPC3131FET180,551 Price	LPC3131FET180,551 Pictures	LPC3131FET180,551 Image
LPC3131FET180,551 PDF Datasheet	LPC3131FET180,551 Download Datasheet	LPC3131FET180,551 Datasheet
LPC3131FET180,551 Stock	Buy LPC3131FET180,551	Buy NXP Semiconductors / Freescale LPC3131FET180,551
NXP Semiconductors / Freescale LPC3131FET180,551	NXP Semiconductors / Freescale Supplier	NXP Semiconductors / Freescale Distributor
NXP Semiconductors / Freescale LPC3131FET180,551	NXP Semiconductors LPC3131FET180,551	Freescale LPC3131FET180,551
Freescale Semiconductor - NXP LPC3131FET180,551	NXP USA Inc. LPC3131FET180,551	

Related Products

 LPC2939FET208,551 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 768KB FLASH 208LQFP In stock: Out stock RFQ	 LPC2930FBD208,551 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT ROMLESS 208LQFP In stock: Out stock RFQ
 LPC3130FET180,551 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT ROMLESS 180TFBGA In stock: 52 pcs RFQ	 LPC3154FET208,551 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT ROMLESS 208TFBGA In stock: Out stock RFQ
 LPC2929FBD144,551 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 768KB FLASH 144LQFP In stock: 599 pcs RFQ	 LPC3143FET180,551 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT ROMLESS 180TFBGA In stock: 46 pcs RFQ
 LPC2939FBD208,551 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 768KB FLASH 208LQFP In stock: Out stock RFQ	 LPC2930FET208,551 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT ROMLESS 208LQFP In stock: Out stock RFQ
 LPC3180FEL320 Manufacturers: NXP USA Inc. Description: IC MCU 32BIT ROMLESS 320LFBGA In stock: Out stock RFQ	 LPC3141FET180,551 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT ROMLESS 180TFBGA In stock: Out stock RFQ
 LPC3180-DEV-KIT Manufacturers: Future Designs, Inc. Description: EVAL KIT FOR LP3180 In stock: Out stock RFQ	 LPC3152FET208,551 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT ROMLESS 208TFBGA In stock: Out stock RFQ