

NXP Semiconductors / Freescale

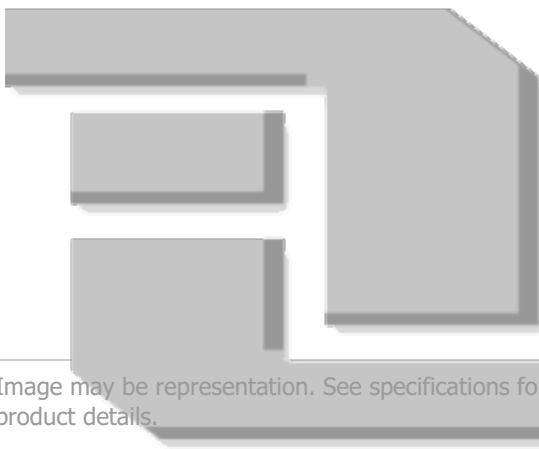


Image may be representation. See specifications for product details.

LPC3131FET180,551

Part Number:

LPC3131FET180,551

Manufacturer/Brand:

NXP Semiconductors / Freescale

Product description

IC MCU 32BIT ROMLESS 180TFBGA

Datasheets:

RoHs Status

 Lead free / RoHS Compliant

Stock Condition

9777 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

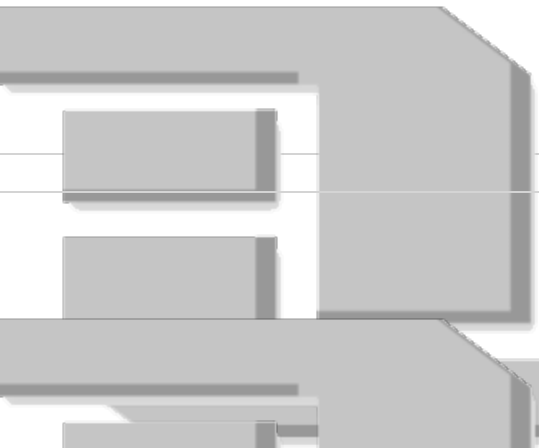
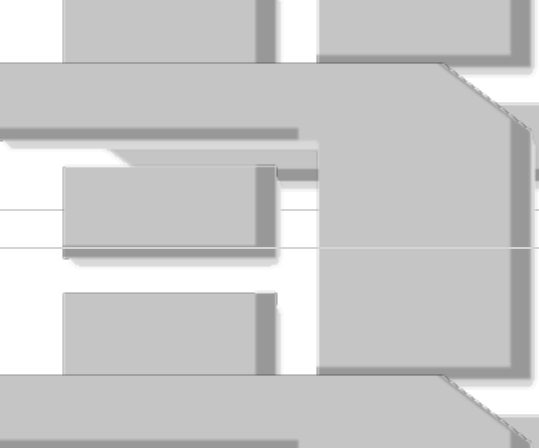
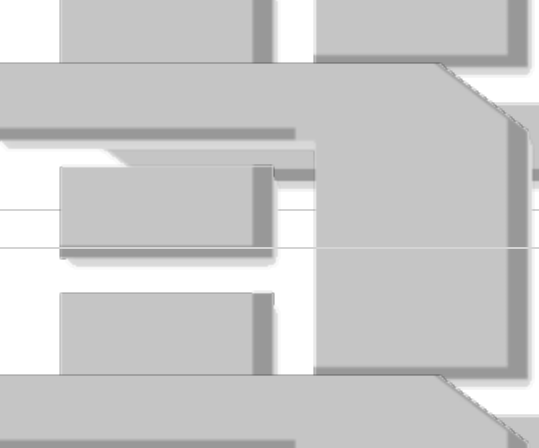
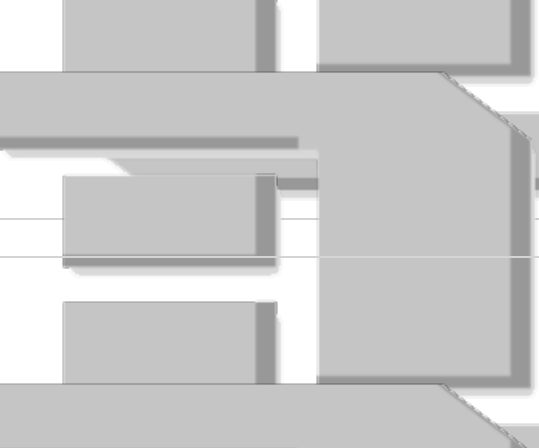
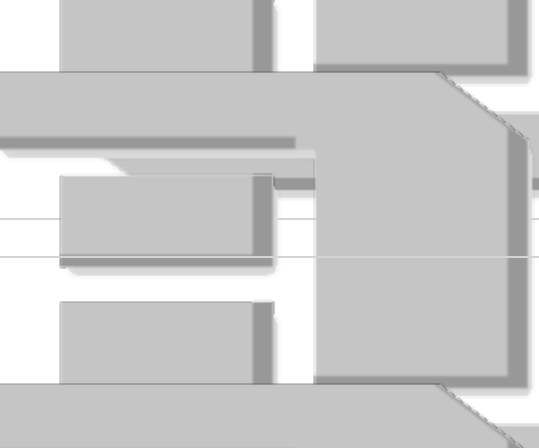
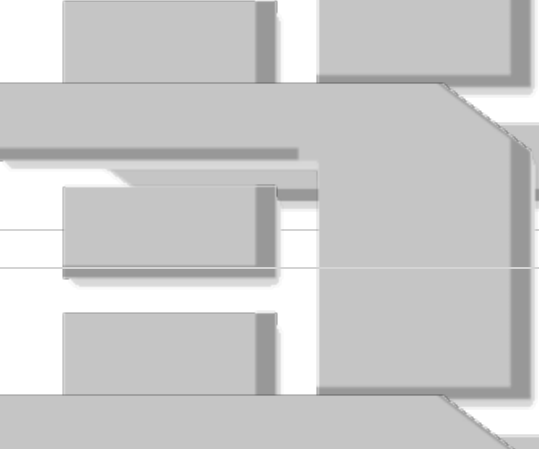
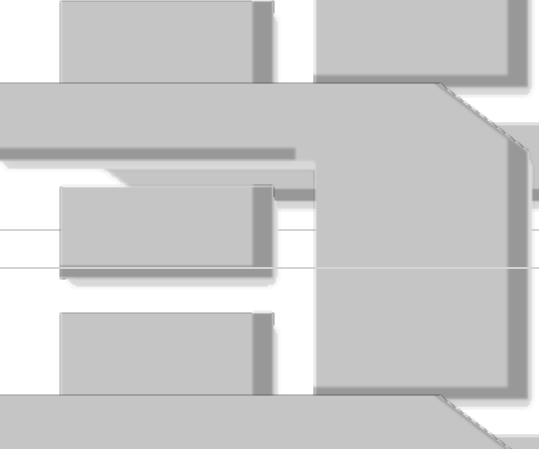
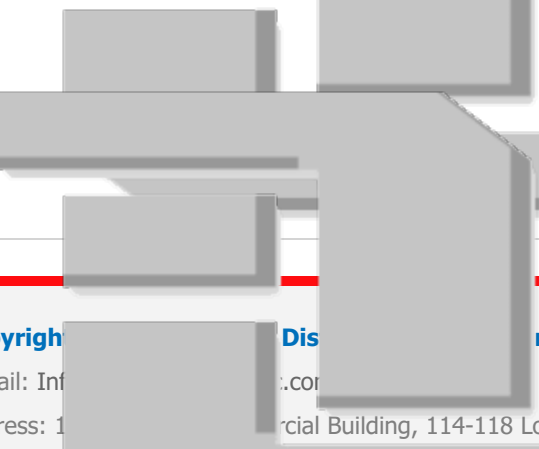
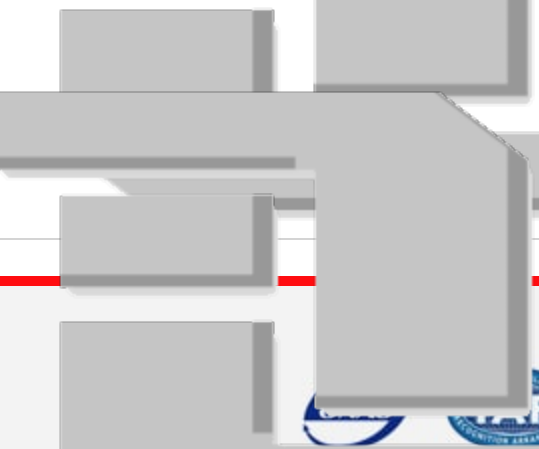
Specifications of LPC3131FET180,551

PART NUMBER	LPC3131FET180,551
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT ROMLESS 180TFBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	9777 pcs
DATA SHEET	
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)
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

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 LPC3131FET180,551
LPC3131FET180,551	Supplier	Distributor

Related Products

	LPC3143FET180,551 Manufacturers: NXP Description: IC MCU 32BIT ROMLESS 180TFBGA In stock: 7139 pcs RFQ		LPC3180-DEV-KIT Manufacturers: Future Designs, Inc. Description: EVAL KIT FOR LP3180 In stock: 4222 pcs RFQ
	LPC3154FET208,551 Manufacturers: NXP Description: IC MCU 32BIT ROMLESS 208TFBGA In stock: 5186 pcs RFQ		LPC2930FBD208,551 Manufacturers: NXP Description: IC MCU 32BIT ROMLESS 208LQFP In stock: 9307 pcs RFQ
	LPC3130FET180,551 Manufacturers: NXP Description: IC MCU 32BIT ROMLESS 180TFBGA In stock: 10927 pcs RFQ		LPC3180FEL320 Manufacturers: NXP USA Description: IC MCU 32BIT ROMLESS 320LFBGA In stock: 3132 pcs RFQ
	LPC2930FET208,551 Manufacturers: NXP Description: IC MCU 32BIT ROMLESS 208LQFP In stock: 4267 pcs RFQ		LPC3141FET180,551 Manufacturers: NXP Description: IC MCU 32BIT ROMLESS 180TFBGA In stock: 4588 pcs RFQ
	LPC2929FBD144,551 Manufacturers: NXP Description: IC MCU 32BIT 768KB FLASH 144LQFP In stock: 7753 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		LPC3152FET208,551 Manufacturers: NXP Description: IC MCU 32BIT ROMLESS 208TFBGA In stock: 4799 pcs RFQ

