

NXP Semiconductors / Freescale



Image may be representation. See specifications for product details.

LPC3152FET208,551

Part Number:	LPC3152FET208,551
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 32BIT ROMLESS 208TFBGA
Datasheets:	
RoHS Status	Lead free / RoHS Compliant
Stock Condition	4799 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

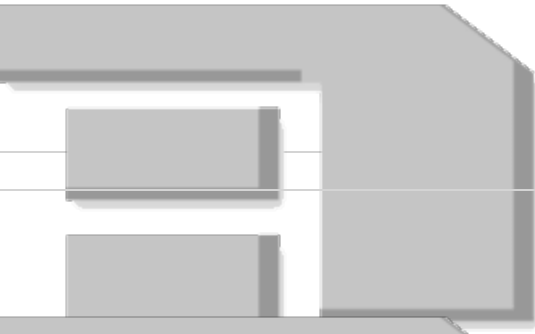
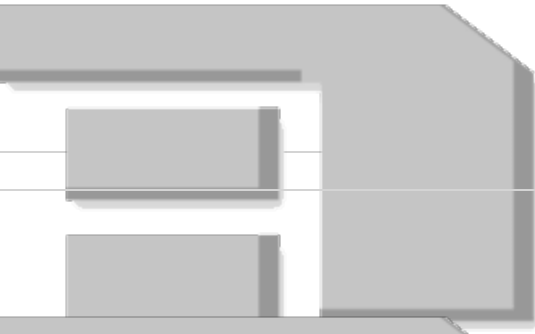
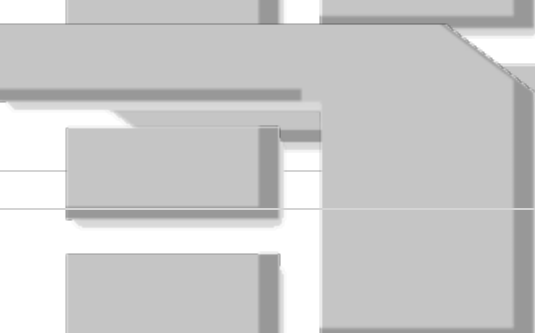
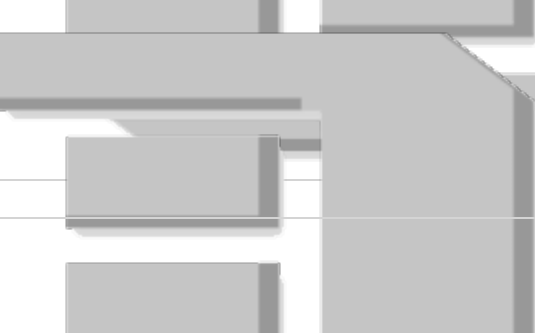
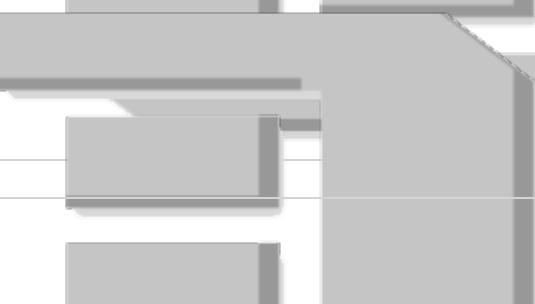
Specifications of LPC3152FET208,551

PART NUMBER	LPC3152FET208,551
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT ROMLESS 208TFBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4799 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.1 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	208-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	208-TFBGA
OTHER NAMES	568-8730 935287561551 LPC3152FET208,551-ND
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	10
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	ARM9@ LPC3100 Microcontroller IC 16/32-Bit 180MHz ROMless 208-TFBGA (12x12)
DATA CONVERTERS	A/D 3x10b
CORE SIZE	16/32-Bit
CORE PROCESSOR	ARM9@
CONNECTIVITY	EBI/EMI, I²C, IrDA, Memory Card, PCM, SPI, UART/USART, USB OTG
BASE PART NUMBER	LPC315*

Related Tags

LPC3152FET208,551	LPC3152FET208,551 Distributor	LPC3152FET208,551 Supplier
LPC3152FET208,551 Price	LPC3152FET208,551 Pictures	LPC3152FET208,551 Image
LPC3152FET208,551 PDF Datasheet	LPC3152FET208,551 Download Datasheet	LPC3152FET208,551 Datasheet
LPC3152FET208,551 Stock	Buy LPC3152FET208,551	Buy LPC3152FET208,551
LPC3152FET208,551	Supplier	Distributor

Related Products

 LPC3180-DEV-KIT Manufacturers: Future Designs, Inc. Description: EVAL KIT FOR LP3180 In stock: 4222 pcs RFQ	 LPC3180FEL320 Manufacturers: NXP USA Description: IC MCU 32BIT ROMLESS 320LFBGA In stock: 3132 pcs RFQ	 LPC3180FEL320/01,5 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT ROMLESS 320LFBGA In stock: 5249 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	 LPC3130FET180,551 Manufacturers: NXP Description: IC MCU 32BIT ROMLESS 180TFBGA In stock: 10927 pcs RFQ
 LPC3143FET180,551 Manufacturers: NXP Description: IC MCU 32BIT ROMLESS 180TFBGA In stock: 7139 pcs RFQ	 LPC3220FET296,551 Manufacturers: NXP Description: IC MCU 32BIT ROMLESS 296TFBGA In stock: 4828 pcs RFQ	 LPC3154FET208,551 Manufacturers: NXP Description: IC MCU 32BIT ROMLESS 208TFBGA In stock: 5186 pcs RFQ
 LPC3141FET180,551 Manufacturers: NXP Description: IC MCU 32BIT ROMLESS 180TFBGA In stock: 4588 pcs RFQ		

