

NXP Semiconductors / Freescale



LPC2420FET208,551

Part Number:	LPC2420FET208,551
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 32BIT ROMLESS 208TFBGA
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	7561 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

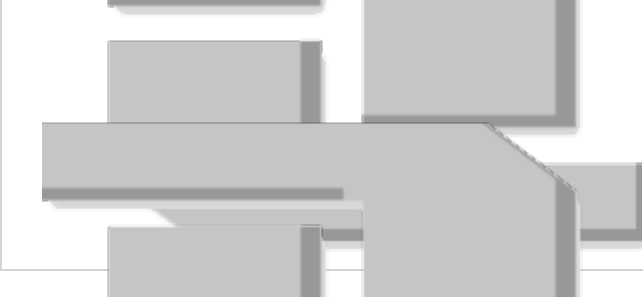
Specifications of LPC2420FET208,551

PART NUMBER	LPC2420FET208,551
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT ROMLESS 208TFBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	7561 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	208-TFBGA (15x15)
SPEED	72MHz
SERIES	LPC2400
RAM SIZE	82K x 8
PROGRAM MEMORY TYPE	ROMless
PROGRAM MEMORY SIZE	-
PERIPHERALS	Brown-out Detect/Reset, DMA, I²S, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	208-TFBGA
OTHER NAMES	568-5216 935290276551 LPC2420FET208551
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	160
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	ARM7@ LPC2400 Microcontroller IC 16/32-Bit 72MHz ROMless 208-TFBGA (15x15)
DATA CONVERTERS	A/D 8x10b; D/A 1x10b
CORE SIZE	16/32-Bit
CORE PROCESSOR	ARM7@
CONNECTIVITY	EBI/EMI, I²C, Microwire, Memory Card, SPI, SSI, SSP, UART/USART, USB OTG
BASE PART NUMBER	LPC24*0

Related Tags

LPC2420FET208,551	LPC2420FET208,551 Distributor	LPC2420FET208,551 Supplier
LPC2420FET208,551 Price	LPC2420FET208,551 Pictures	LPC2420FET208,551 Image
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LPC2420FET208,551	Supplier	Distributor

Related Products

	LPC2368FET100,518 Manufacturers: NXP Description: IC MCU 32BIT 512KB FLASH 100BGA In stock: 6967 pcs RFQ		LPC2468FBD208,551 Manufacturers: NXP Description: IC MCU 32BIT 512KB FLASH 208LQFP In stock: 4637 pcs RFQ
	LPC2378FBD144,551 Manufacturers: NXP Description: IC MCU 32BIT 512KB FLASH 144LQFP In stock: 6693 pcs RFQ		LPC2460FBD208,551 Manufacturers: NXP Description: IC MCU 32BIT ROMLESS 208LQFP In stock: 9268 pcs RFQ
	LPC2468FET208,551 Manufacturers: NXP Description: IC MCU 32BIT 512KB FLASH 208BGA In stock: 4430 pcs RFQ		LPC2377FBD144,551 Manufacturers: NXP Description: IC MCU 32BIT 512KB FLASH 144LQFP In stock: 6457 pcs RFQ
	LPC2470FBD208,551 Manufacturers: NXP Description: IC MCU 32BIT ROMLESS 208LQFP In stock: 7500 pcs RFQ		LPC2458FET180,551 Manufacturers: NXP Description: IC MCU 32BIT 512KB FLASH 180BGA In stock: 5303 pcs RFQ
	LPC2460FET208,551 Manufacturers: NXP Description: IC MCU 32BIT ROMLESS 208TFBGA In stock: 9377 pcs RFQ		LPC2387FBD100,551 Manufacturers: NXP Description: IC MCU 32BIT 512KB FLASH 100LQFP In stock: 7628 pcs RFQ
	LPC2420FBD208,551 Manufacturers: NXP Description: IC MCU 32BIT ROMLESS 208LQFP In stock: 8318 pcs RFQ		LPC2388FBD144,551 Manufacturers: NXP Description: IC MCU 32BIT 512KB FLASH 144LQFP In stock: 5620 pcs RFQ

