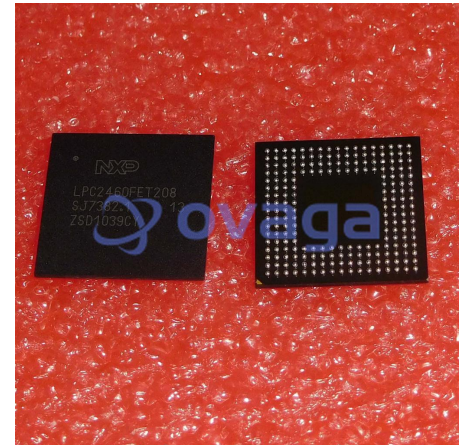


Flashless 16-bit/32-bit micro; Ethernet, CAN, ISP/IAP, USB 2.0 device/host/OTG, external memory interface

Manufacturers	NXP Semiconductor
Package/Case	TFBGA208
Product Type	Interface ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for LPC2460FET208 or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

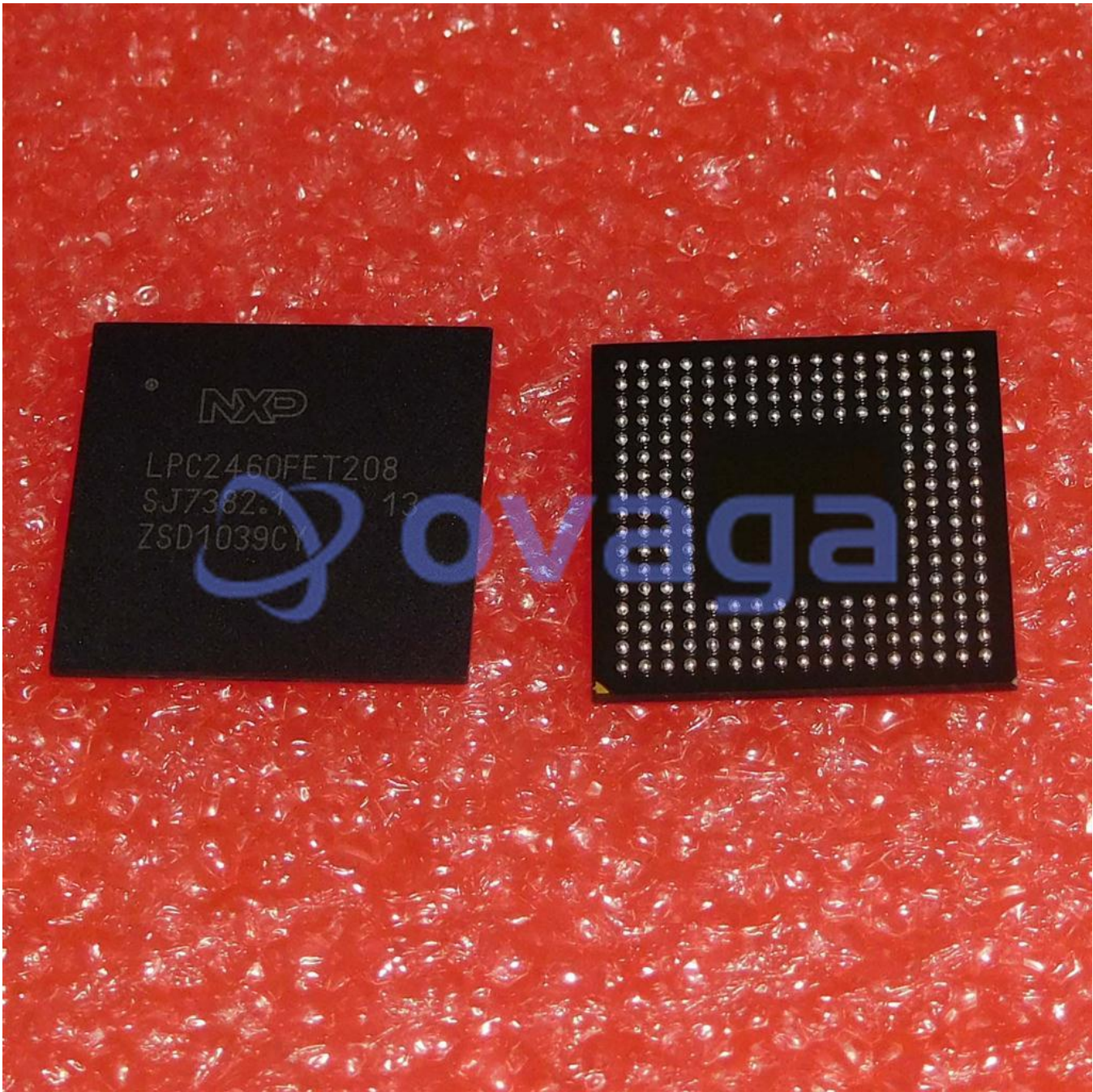
LPC2460FET208 is a microcontroller chip from the LPC2000 series of microcontrollers manufactured by NXP Semiconductors.

Features

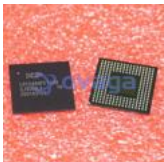
- ARM7TDMI-S processor core with up to 60MHz operating frequency
- 512KB of on-chip flash memory and 58KB of on-chip RAM
- Multiple communication interfaces such as UART, SPI, I2C, and CAN
- ADC with up to 16 channels and 10-bit resolution
- PWM, timers, and interrupts for controlling external devices
- Ethernet MAC, USB 2.0 Host/Device/OTG, and SD/MMC interfaces for connectivity
- Operating voltage range of 3.0V to 3.6V

Application

- Industrial automation and control
- Motor control
- Medical equipment
- Consumer electronics
- Automotive systems



Related Products



[LPC2468FET208](#)

NXP Semiconductor
TFBGA-208



[LPC2292FBD144](#)

NXP Semiconductor
LQFP-144



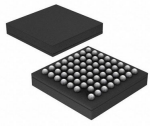
[LPC2214FBD144](#)

NXP Semiconductor
LQFP-144



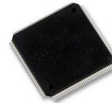
[LPC2210FBD144](#)

NXP Semiconductor
TQFP144



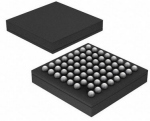
[LPC2478FET208](#)

NXP Semiconductor
TFBGA208



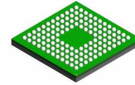
[LPC2294HBD144](#)

NXP Semiconductor
QFP144



[LPC2458FET180](#)

NXP Semiconductor
TFBGA180



[LPC3180FEL320](#)

NXP Semiconductor
320-LFBGA