

# XPC850ZT50BU

Data Sheet

#### IC MPU MPC8XX 50MHZ

Manufacturers NXP Semiconductor

Package/Case 256-BGA

Product Type Embedded Processors & Controllers

**RoHS** 

Lifecycle



Images are for reference only

Please submit RFQ for XPC850ZT50BU or Email to us: sales@ovaga.com We will contact you in 12 hours.

**RFO** 

### **General Description**

XPC850ZT50BU is a microprocessor manufactured by NXP Semiconductors. Here are some details about this microprocessor:

#### **Features**

Features: The XPC850ZT50BU is a 32-bit embedded microprocessor with a clock speed of 50 MHz. It has an integrated memory management unit (MMU) and a cache memory of 8KB. It also supports a variety of interfaces, including Ethernet, UART, I2C, SPI, and CAN. It has low power consumption and operates at a voltage of 3.3V.

Applications: The XPC850ZT50BU is commonly used in embedded systems such as industrial control systems, automotive systems, and networking equipment. It is also used in communication systems and point-of-sale terminals.

Equivalent Parts number list: Some equivalent parts to XPC850ZT50BU are MPC850DECZT50BU, MC68360AI25L, MC68360CZP25L, and MC68360CZP25VL. It is always recommended to check the datasheets and compare the specifications before selecting an equivalent part for your design.



#### **Related Products**



#### XPC8260VVHFBC

NXP Semiconductor 480-LBGA





NXP Semiconductor 480-LBGA

#### XPC8260CVVHFBC



NXP Semiconductor 480-LBGA

### XPC8260ZUHFBC



NXP Semiconductor 480-LBGA

#### XPC8260CVVIFBC



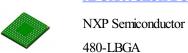
NXP Semiconductor 480-LBGA

## XPC8255VVIFBC



NXP Semiconductor 480-LBGA





XPC8260CZUIFBC

480-LBGA