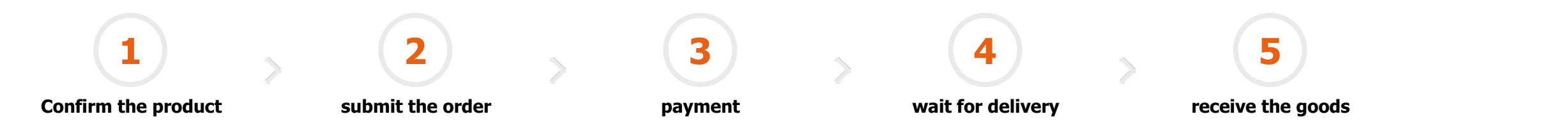


**LM3S9DN6-IBZ80-A1**


N/A  
 IC MCU 32BIT 512KB FLASH 108BGA  
 Lead free / RoHS Compliant  
 Integrated Circuits (ICs)

**Buy Now**

1. Please confirm the Detail which include the part no. and the manufacturer of the products when ordering.
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3. You can email us to change the order details before shipment.
4. Orders cannot be canceled after shipping the packages.

**Shopping Process**

**Specifications**

<b>Voltage - Supply (Vcc/Vdd):</b>	1.235 V ~ 1.365 V
<b>Supplier Device Package:</b>	108-BGA (10x10)
<b>Speed:</b>	80MHz
<b>Series:</b>	Stellaris® ARM® Cortex®-M3S 9000
<b>RAM Size:</b>	96K x 8
<b>Program Memory Type:</b>	FLASH
<b>Program Memory Size:</b>	512KB (512K x 8)
<b>Peripherals:</b>	Brown-out Detect/Reset, DMA, I <sup>2</sup> S, POR, PWM, WDT
<b>Packaging:</b>	Tray
<b>Package / Case:</b>	108-LFBGA
<b>Oscillator Type:</b>	Internal
<b>Operating Temperature:</b>	-40°C ~ 85°C (TA)
<b>Number of I/O:</b>	72
<b>EEPROM Size:</b>	-
<b>Data Converters:</b>	A/D 16x12b
<b>Core Size:</b>	32-Bit
<b>Core Processor:</b>	ARM® Cortex®-M3
<b>Connectivity:</b>	CAN, EBI/EMI, Ethernet, I <sup>2</sup> C, IrDA, LIN, Microwire, QEI, SPI, SSI, UART/USART, USB OTG

**Related products**

 <b>LM3S9DN5-IQC80-A1</b> IC MCU 32BIT 512KB FLASH 100LQFP <a href="#">N/A</a> <b>RFQ</b>	 <b>LM3S9DN5-IQC80-A2T</b> IC MCU 32BIT 512KB FLASH 100LQFP <a href="#">N/A</a> <b>RFQ</b>	 <b>LM3S9DN6-IQC80-A1</b> IC MCU 32BIT 512KB FLASH 100LQFP <a href="#">N/A</a> <b>RFQ</b>	 <b>LM3S9DN6-IQC80-A1T</b> IC MCU 32BIT 512KB FLASH 100LQFP <a href="#">N/A</a> <b>RFQ</b>	 <b>LM3S9DN6-IBZ80-A2</b> IC MCU 32BIT 512KB FLASH 108BGA <a href="#">N/A</a> <b>RFQ</b>
 <b>LM3S9DN6-IBZ80-A2T</b> IC MCU 32BIT 512KB FLASH 108BGA <a href="#">N/A</a> <b>RFQ</b>	 <b>LM3S9DN5-IQC80-A1T</b> IC MCU 32BIT 512KB FLASH 100LQFP <a href="#">N/A</a> <b>RFQ</b>	 <b>LM3S9DN6-IBZ80-A1T</b> IC MCU 32BIT 512KB FLASH 108BGA <a href="#">N/A</a> <b>RFQ</b>	 <b>LM3S9DN5-IQC80-A2</b> IC MCU 32BIT 512KB FLASH 100LQFP <a href="#">N/A</a> <b>RFQ</b>	 <b>LM3S9DN5-IBZ80-A2T</b> IC MCU 32BIT 512KB FLASH 108BGA <a href="#">N/A</a> <b>RFQ</b>

**Guess You May Looking For**

 <b>STBP120AVDK6F</b> IC OVP W/THERMAL SHUTDOWN 10TDFN <a href="#">STMicroelectronics</a> <b>RFQ</b>	 <b>LM3880MFX-1AA/NOPB</b> IC PWR SUPPLY SEQUENCER SOT23-6 <b>RFQ</b>	 <b>NCP302HSN30T1G</b> IC VOLT DETECT CMOS 3.0V 5TSOP <a href="#">ON Semiconductor</a> <b>RFQ</b>	 <b>S-8521B20MC-ATFT2U</b> IC REG CTRLR BUCK SOT23-5 <a href="#">SII Semiconductor Corporation</a> <b>RFQ</b>	 <b>MIC38C45BMM-TR</b> IC REG CTRLR MULT TOPOLOGY 8MSOP <a href="#">Microchip Technology</a> <b>RFQ</b>
 <b>ADP2127ACNZ1.260R7</b> IC REG BCK 1.26V 0.5A SYNC 6EWLP <a href="#">Analog Devices Inc.</a> <b>RFQ</b>	 <b>LT1576CS8-5SYNC#TRPBF</b> IC REG BUCK 5V 1.5A 8SOIC <a href="#">Linear Technology</a> <b>RFQ</b>	 <b>S-1131B47UA-N5GTFG</b> IC REG LDO 4.7V 0.3A SOT89-3 <a href="#">SII Semiconductor Corporation</a> <b>RFQ</b>	 <b>S-1137C24-U5T1U</b> IC REG LINEAR 2.4V 0.3A SOT89-5 <a href="#">SII Semiconductor Corporation</a> <b>RFQ</b>	 <b>S-817B38AY-B2-U</b> IC REG LINEAR 3.8V 50MA TO92 <a href="#">SII Semiconductor Corporation</a> <b>RFQ</b>