



LM3S9U81-IBZ80-A1

Part Number:	LM3S9U81-IBZ80-A1
Manufacturer/Brand:	N/A
Product description	IC MCU 32BIT 384KB FLASH 108BGA
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6507 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LM3S9U81-IBZ80-A1

PART NUMBER	LM3S9U81-IBZ80-A1
MANUFACTURER	N/A
DESCRIPTION	IC MCU 32BIT 384KB FLASH 108BGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6507 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.235 V ~ 1.365 V
SUPPLIER DEVICE PACKAGE	108-BGA (10x10)
SPEED	80MHz
SERIES	Stellaris® ARM® Cortex®-M3S 9000
RAM SIZE	96K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	384KB (384K x 8)
PERIPHERALS	Brown-out Detect/Reset, DMA, I²S, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	108-LFBGA
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	65
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	ARM® Cortex®-M3 Stellaris® ARM® Cortex®-M3S 9000 Microcontroller IC 32-Bit 80MHz 384KB (384K x 8) FLASH 108-BGA (10x10)
DATA CONVERTERS	A/D 16x12b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M3
CONNECTIVITY	CANbus, Ethernet, I²C, IrDA, LINbus, Microwire, SPI, SSI, UART/USART, USB OTG
BASE PART NUMBER	LM3S9U81

Related Tags

LM3S9U81-IBZ80-A1	LM3S9U81-IBZ80-A1 Distributor	LM3S9U81-IBZ80-A1 Supplier
LM3S9U81-IBZ80-A1 Price	LM3S9U81-IBZ80-A1 Pictures	LM3S9U81-IBZ80-A1 Image
LM3S9U81-IBZ80-A1 PDF Datasheet	LM3S9U81-IBZ80-A1 Download Datasheet	LM3S9U81-IBZ80-A1 Datasheet
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LM3S9U81-IBZ80-A1	Supplier	Distributor

Related Products

	LM3S9U81-IBZ80-A1T Manufacturers: N/A Description: IC MCU 32BIT 384KB FLASH 108BGA In stock: 6198 pcs RFQ		LM3S9U81-IQC80-A2T Manufacturers: N/A Description: IC MCU 32BIT 384KB FLASH 100LQFP In stock: 3714 pcs RFQ
	LM3S9L97-IQC80-C1 Manufacturers: N/A Description: IC MCU 32BIT 128KB FLASH 100LQFP In stock: 8546 pcs RFQ		LM3S9U81-IQC80-A1 Manufacturers: N/A Description: IC MCU 32BIT 384KB FLASH 100LQFP In stock: 6698 pcs RFQ
	LM3S9U81-IBZ80-A2T Manufacturers: N/A Description: IC MCU 32BIT 384KB FLASH 108BGA In stock: 4364 pcs RFQ		LM3S9L97-IQC80-C5T Manufacturers: N/A Description: IC MCU 32BIT 128KB FLASH 100LQFP In stock: 6095 pcs RFQ
	LM3S9U81-IQC80-A1T Manufacturers: N/A Description: IC MCU 32BIT 384KB FLASH 100LQFP In stock: 4123 pcs RFQ		LM3S9L97-IQC80-C5 Manufacturers: N/A Description: IC MCU 32BIT 128KB FLASH 100LQFP In stock: 4008 pcs RFQ
	LM3S9U81-IBZ80-A2 Manufacturers: N/A Description: IC MCU 32BIT 384KB FLASH 108BGA In stock: 3641 pcs RFQ		LM3S9L97-IQC80-C3T Manufacturers: N/A Description: IC MCU 32BIT 128KB FLASH 100LQFP In stock: 3460 pcs RFQ
	LM3S9L97-IQC80-C3 Manufacturers: N/A Description: IC MCU 32BIT 128KB FLASH 100LQFP In stock: 5814 pcs RFQ		LM3S9L97-IQC80-C1T Manufacturers: N/A Description: IC MCU 32BIT 128KB FLASH 100LQFP In stock: 9103 pcs RFQ