



LM3S1C21-IBZ80-A1T

Part Number:	LM3S1C21-IBZ80-A1T
Manufacturer/Brand:	N/A
Product description	IC MCU 32BIT 512KB FLASH 108BGA
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of LM3S1C21-IBZ80-A1T

PART NUMBER	LM3S1C21-IBZ80-A1T
MANUFACTURER	N/A
DESCRIPTION	IC MCU 32BIT 512KB FLASH 108BGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
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 1000
RAM SIZE	64K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	512KB (512K x 8)
PERIPHERALS	Brown-out Detect/Reset, DMA, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	108-LFBGA
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	67
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 1000 Microcontroller IC 32-Bit 80MHz 512KB (512K x 8) FLASH 108-BGA (10x10)
DATA CONVERTERS	A/D 8x12b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M3
CONNECTIVITY	EBI/EMI, I²C, IrDA, LINbus, Microwire, SPI, SSI, UART/USART
BASE PART NUMBER	LM3S1C21

Related Tags

LM3S1C21-IBZ80-A1T	LM3S1C21-IBZ80-A1T Distributor	LM3S1C21-IBZ80-A1T Supplier
LM3S1C21-IBZ80-A1T Price	LM3S1C21-IBZ80-A1T Pictures	LM3S1C21-IBZ80-A1T Image
LM3S1C21-IBZ80-A1T PDF Datasheet	LM3S1C21-IBZ80-A1T Download Datasheet	LM3S1C21-IBZ80-A1T Datasheet
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LM3S1C21-IBZ80-A1T	Supplier	Distributor

Related Products

 No Picture LM3S1C21-IBZ80-A2T Manufacturers: N/A Description: IC MCU 32BIT 512KB FLASH 108BGA In stock: 5429 pcs RFQ	 No Picture LM3S1C21-IQC80-A2 Manufacturers: N/A Description: IC MCU 32BIT 512KB FLASH 100LQFP In stock: 5381 pcs RFQ
 No Picture LM3S1C21-IBZ80-A1 Manufacturers: N/A Description: IC MCU 32BIT 512KB FLASH 108BGA In stock: 4081 pcs RFQ	 No Picture LM3S1B21-IQC80-C5T Manufacturers: N/A Description: IC MCU 32BIT 256KB FLASH 100LQFP In stock: 4217 pcs RFQ
 No Picture LM3S1B21-IQC80-C3 Manufacturers: N/A Description: IC MCU 32BIT 256KB FLASH 100LQFP In stock: 4427 pcs RFQ	 No Picture LM3S1B21-IBZ80-C5T Manufacturers: N/A Description: IC MCU 32BIT 256KB FLASH 108BGA In stock: 3979 pcs RFQ
 No Picture LM3S1B21-IQC80-C3T Manufacturers: N/A Description: IC MCU 32BIT 256KB FLASH 100LQFP In stock: 4182 pcs RFQ	 No Picture LM3S1B21-IQC80-C5 Manufacturers: N/A Description: IC MCU 32BIT 256KB FLASH 100LQFP In stock: 4191 pcs RFQ
 No Picture LM3S1C21-IBZ80-A2 Manufacturers: N/A Description: IC MCU 32BIT 512KB FLASH 108BGA In stock: 5276 pcs RFQ	 No Picture LM3S1C21-IQC80-A1T Manufacturers: N/A Description: IC MCU 32BIT 512KB FLASH 100LQFP In stock: 5634 pcs RFQ
 No Picture LM3S1C21-IQC80-A2T Manufacturers: N/A Description: IC MCU 32BIT 512KB FLASH 100LQFP In stock: 3999 pcs RFQ	 No Picture LM3S1C21-IQC80-A1 Manufacturers: N/A Description: IC MCU 32BIT 512KB FLASH 100LQFP In stock: 4215 pcs RFQ