


N/A

LM3S1D21-IQC80-A2T

Part Number:	LM3S1D21-IQC80-A2T
Manufacturer/Brand:	N/A
Product description:	IC MCU 32BIT 512KB FLASH 100LQFP
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.




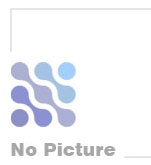
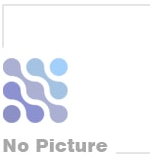
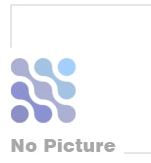
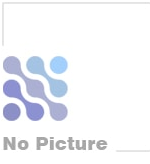
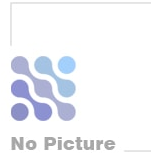
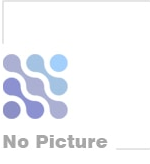
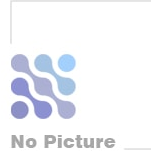
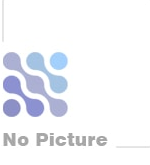
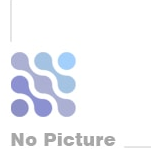
Specifications of LM3S1D21-IQC80-A2T

PART NUMBER	LM3S1D21-IQC80-A2T
MANUFACTURER	N/A
DESCRIPTION	IC MCU 32BIT 512KB FLASH 100LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.235 V ~ 1.365 V
SUPPLIER DEVICE PACKAGE	100-LQFP (14x14)
SPEED	80MHz
SERIES	Stellaris® ARM® Cortex®-M3S 1000
RAM SIZE	96K 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	100-LQFP
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 100-LQFP (14x14)
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	LM3S1D21

Related Tags

LM3S1D21-IQC80-A2T	LM3S1D21-IQC80-A2T Distributor	LM3S1D21-IQC80-A2T Supplier
LM3S1D21-IQC80-A2T Price	LM3S1D21-IQC80-A2T Pictures	LM3S1D21-IQC80-A2T Image
LM3S1D21-IQC80-A2T PDF Datasheet	LM3S1D21-IQC80-A2T Download Datasheet	LM3S1D21-IQC80-A2T Datasheet
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LM3S1D21-IQC80-A2T	Supplier	Distributor

Related Products

 <p>LM3S1D26-IQR80-A1T Manufacturers: N/A Description: IC MCU 32BIT 512KB FLASH 64LQFP In stock: 5359 pcs</p> <p>RFQ</p>	 <p>LM3S1D26-IQR80-A2T Manufacturers: N/A Description: IC MCU 32BIT 512KB FLASH 64LQFP In stock: 4428 pcs</p> <p>RFQ</p>
 <p>LM3S1F11-IBZ50-A1T Manufacturers: N/A Description: IC MCU 32BIT 384KB FLASH 108BGA In stock: 5198 pcs</p> <p>RFQ</p>	 <p>LM3S1D21-IQC80-A2 Manufacturers: N/A Description: IC MCU 32BIT 512KB FLASH 100LQFP In stock: 5703 pcs</p> <p>RFQ</p>
 <p>LM3S1D21-IQC80-A1T Manufacturers: N/A Description: IC MCU 32BIT 512KB FLASH 100LQFP In stock: 4776 pcs</p> <p>RFQ</p>	 <p>LM3S1D21-IBZ80-A2 Manufacturers: N/A Description: IC MCU 32BIT 512KB FLASH 108BGA In stock: 4695 pcs</p> <p>RFQ</p>
 <p>LM3S1F11-IBZ50-A1 Manufacturers: N/A Description: IC MCU 32BIT 384KB FLASH 108BGA In stock: 4193 pcs</p> <p>RFQ</p>	 <p>LM3S1D21-IQC80-A1 Manufacturers: N/A Description: IC MCU 32BIT 512KB FLASH 100LQFP In stock: 5656 pcs</p> <p>RFQ</p>
 <p>LM3S1D26-IQR80-A2 Manufacturers: N/A Description: IC MCU 32BIT 512KB FLASH 64LQFP In stock: 4117 pcs</p> <p>RFQ</p>	 <p>LM3S1D21-IBZ80-A1T Manufacturers: N/A Description: IC MCU 32BIT 512KB FLASH 108BGA In stock: 5547 pcs</p> <p>RFQ</p>
 <p>LM3S1D21-IBZ80-A2T Manufacturers: N/A Description: IC MCU 32BIT 512KB FLASH 108BGA In stock: 5637 pcs</p> <p>RFQ</p>	 <p>LM3S1F11-IBZ80-A2 Manufacturers: N/A Description: IC MCU 32BIT 384KB FLASH 108BGA In stock: 5545 pcs</p> <p>RFQ</p>