

N/A



LM3S9D96-IQC80-A2

Part Number:	LM3S9D96-IQC80-A2
Manufacturer/Brand:	N/A
Product description	IC MCU 32BIT 512KB FLASH 100LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6368 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LM3S9D96-IQC80-A2

PART NUMBER	LM3S9D96-IQC80-A2
MANUFACTURER	N/A
DESCRIPTION	IC MCU 32BIT 512KB FLASH 100LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6368 pcs
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 9000
RAM SIZE	96K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	512KB (512K x 8)
PERIPHERALS	Brown-out Detect/Reset, DMA, I²S, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	100-LQFP
OTHER NAMES	296-37713 LM3S9D96-IQC80-A2-ND
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 512KB (512K x 8) FLASH 100-LQFP (14x14)
DATA CONVERTERS	A/D 16x12b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M3
CONNECTIVITY	CANbus, EBI/EMI, Ethernet, I²C, IrDA, LINbus, Microwire, QEI, SPI, SSI, UART/USART, USB OTG
BASE PART NUMBER	LM3S9D96

Related Tags

LM3S9D96-IQC80-A2	LM3S9D96-IQC80-A2 Distributor	LM3S9D96-IQC80-A2 Supplier
LM3S9D96-IQC80-A2 Price	LM3S9D96-IQC80-A2 Pictures	LM3S9D96-IQC80-A2 Image
LM3S9D96-IQC80-A2 PDF Datasheet	LM3S9D96-IQC80-A2 Download Datasheet	LM3S9D96-IQC80-A2 Datasheet
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LM3S9D96-IQC80-A2	Supplier	Distributor

Related Products

	LM3S9DN5-IQC80-A1 Manufacturers: N/A Description: IC MCU 32BIT 512KB FLASH 100LQFP In stock: 3293 pcs RFQ		LM3S9D96-IBZ80-A1T Manufacturers: N/A Description: IC MCU 32BIT 512KB FLASH 108BGA In stock: 4068 pcs RFQ
	LM3S9D96-IQC80-A2T Manufacturers: N/A Description: IC MCU 32BIT 512KB FLASH 100LQFP In stock: 6368 pcs RFQ		LM3S9DN5-IBZ80-A2 Manufacturers: N/A Description: IC MCU 32BIT 512KB FLASH 108BGA In stock: 3734 pcs RFQ
	LM3S9D96-IQC80-A1 Manufacturers: N/A Description: IC MCU 32BIT 512KB FLASH 100LQFP In stock: 6327 pcs RFQ		LM3S9DN5-IBZ80-A1T Manufacturers: N/A Description: IC MCU 32BIT 512KB FLASH 108BGA In stock: 3106 pcs RFQ
	LM3S9D96-IBZ80-A1 Manufacturers: N/A Description: IC MCU 32BIT 512KB FLASH 108BGA In stock: 3741 pcs RFQ		LM3S9DN5-IBZ80-A2T Manufacturers: N/A Description: IC MCU 32BIT 512KB FLASH 108BGA In stock: 3366 pcs RFQ
	LM3S9DN5-IBZ80-A1 Manufacturers: N/A Description: IC MCU 32BIT 512KB FLASH 108BGA In stock: 4274 pcs RFQ		LM3S9D96-IBZ80-A2 Manufacturers: N/A Description: IC MCU 32BIT 512KB FLASH 108BGA In stock: 6628 pcs RFQ
	LM3S9D96-IQC80-A1T Manufacturers: N/A Description: IC MCU 32BIT 512KB FLASH 100LQFP In stock: 3989 pcs RFQ		LM3S9D96-IBZ80-A2T Manufacturers: N/A Description: IC MCU 32BIT 512KB FLASH 108BGA In stock: 3233 pcs RFQ