



LM3S5791-IQC80-B1

Part Number:	LM3S5791-IQC80-B1
Manufacturer/Brand:	N/A
Product description	IC MCU 32BIT 128KB FLASH 100LQFP
Datasheets:	
RoHs Status	Lead free / RoHS Compliant
Stock Condition	10499 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LM3S5791-IQC80-B1

PART NUMBER	LM3S5791-IQC80-B1
MANUFACTURER	N/A
DESCRIPTION	IC MCU 32BIT 128KB FLASH 100LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	10499 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.08 V ~ 1.32 V
SUPPLIER DEVICE PACKAGE	100-LQFP (14x14)
SPEED	80MHz
SERIES	Stellaris® ARM® Cortex®-M3S 5000
RAM SIZE	64K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	128KB (128K x 8)
PERIPHERALS	Brown-out Detect/Reset, DMA, I²S, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	100-LQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	72
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 5000 Microcontroller IC 32-Bit 80MHz 128KB (128K x 8) FLASH 100-LQFP (14x14)
DATA CONVERTERS	A/D 16x10b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M3
CONNECTIVITY	CANbus, EBI/EMI, I²C, IrDA, LINbus, Microwire, QEI, SPI, SSI, UART/USART, USB OTG
BASE PART NUMBER	LM3S5791

Related Tags

LM3S5791-IQC80-B1	LM3S5791-IQC80-B1 Distributor	LM3S5791-IQC80-B1 Supplier
LM3S5791-IQC80-B1 Price	LM3S5791-IQC80-B1 Pictures	LM3S5791-IQC80-B1 Image
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Related Products

	LM3S5791-IBZ80-C1T Manufacturers: N/A Description: IC MCU 32BIT 128KB FLASH 108BGA In stock: 6249 pcs RFQ		LM3S5791-IQC80-C5 Manufacturers: N/A Description: IC MCU 32BIT 128KB FLASH 100LQFP In stock: 6347 pcs RFQ
	LM3S5791-IQC80-C1 Manufacturers: N/A Description: IC MCU 32BIT 128KB FLASH 100LQFP In stock: 10718 pcs RFQ		LM3S5791-IQC80-C3T Manufacturers: N/A Description: IC MCU 32BIT 128KB FLASH 100LQFP In stock: 6307 pcs RFQ
	LM3S5791-IBZ80-C1 Manufacturers: N/A Description: IC MCU 32BIT 128KB FLASH 108BGA In stock: 5358 pcs RFQ		LM3S5791-IQC80-C3 Manufacturers: N/A Description: IC MCU 32BIT 128KB FLASH 100LQFP In stock: 2840 pcs RFQ
	LM3S5791-IBZ80-C3T Manufacturers: N/A Description: IC MCU 32BIT 128KB FLASH 108BGA In stock: 4791 pcs RFQ		LM3S5791-IQC80-C0T Manufacturers: N/A Description: IC MCU 32BIT 128KB FLASH 100LQFP In stock: 15420 pcs RFQ
	LM3S5791-IBZ80-C5T Manufacturers: N/A Description: IC MCU 32BIT 128KB FLASH 108BGA In stock: 6873 pcs RFQ		LM3S5791-IBZ80-C5 Manufacturers: N/A Description: IC MCU 32BIT 128KB FLASH 108BGA In stock: 3967 pcs RFQ
	LM3S5791-IQC80-C0 Manufacturers: N/A Description: IC MCU 32BIT 128KB FLASH 100LQFP In stock: 8624 pcs RFQ		LM3S5791-IBZ80-C3 Manufacturers: N/A Description: IC MCU 32BIT 128KB FLASH 108BGA In stock: 5213 pcs RFQ