



LM3S5T36-IQR80-C0

Part Number:	LM3S5T36-IQR80-C0
Manufacturer/Brand:	N/A
Product description	IC MCU 32BIT 32KB FLASH 64LQFP
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 LM3S5T36-IQR80-C0

PART NUMBER	LM3S5T36-IQR80-C0
MANUFACTURER	N/A
DESCRIPTION	IC MCU 32BIT 32KB FLASH 64LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.08 V ~ 1.32 V
SUPPLIER DEVICE PACKAGE	64-LQFP (10x10)
SPEED	80MHz
SERIES	Stellaris® ARM® Cortex®-M3S 5000
RAM SIZE	12K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	32KB (32K x 8)
PERIPHERALS	Brown-out Detect/Reset, DMA, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	64-LQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	33
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 32KB (32K x 8) FLASH 64-LQFP (10x10)
DATA CONVERTERS	A/D 8x10b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M3
CONNECTIVITY	CANbus, I²C, IrDA, LINbus, Microwire, QEI, SPI, SSI, UART/USART, USB
BASE PART NUMBER	LM3S5T36

Related Tags

LM3S5T36-IQR80-C0	LM3S5T36-IQR80-C0 Distributor	LM3S5T36-IQR80-C0 Supplier
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LM3S5T36-IQR80-C1T Manufacturers: N/A Description: IC MCU 32BIT 32KB FLASH 64LQFP In stock: 28529 pcs RFQ	LM3S5R36-IQR80-C5T Manufacturers: N/A Description: IC MCU 32BIT 256KB FLASH 64LQFP In stock: 4420 pcs RFQ
LM3S5T36-IQR80-C5 Manufacturers: N/A Description: IC MCU 32BIT 32KB FLASH 64LQFP In stock: 5269 pcs RFQ	LM3S5T36-IQR80-C3 Manufacturers: N/A Description: IC MCU 32BIT 32KB FLASH 64LQFP In stock: 5938 pcs RFQ
LM3S5R36-IQR80-C1 Manufacturers: N/A Description: IC MCU 32BIT 256KB FLASH 64LQFP In stock: 11362 pcs RFQ	LM3S5R36-IQR80-C3 Manufacturers: N/A Description: IC MCU 32BIT 256KB FLASH 64LQFP In stock: 3965 pcs RFQ
LM3S5R36-IQR80-C5 Manufacturers: N/A Description: IC MCU 32BIT 256KB FLASH 64LQFP In stock: 5752 pcs RFQ	LM3S5T36-IQR80-C3T Manufacturers: N/A Description: IC MCU 32BIT 32KB FLASH 64LQFP In stock: 5637 pcs RFQ
LM3S5T36-IQR80-C0T Manufacturers: N/A Description: IC MCU 32BIT 32KB FLASH 64LQFP In stock: 30144 pcs RFQ	LM3S5T36-IQR80-C1 Manufacturers: N/A Description: IC MCU 32BIT 32KB FLASH 64LQFP In stock: 20743 pcs RFQ
LM3S5R36-IQR80-C0T Manufacturers: N/A Description: IC MCU 32BIT 256KB FLASH 64LQFP In stock: 16110 pcs RFQ	LM3S5R36-IQR80-C3T Manufacturers: N/A Description: IC MCU 32BIT 256KB FLASH 64LQFP In stock: 4296 pcs RFQ

