



LM3S102-IQN20-C2T

Part Number:	LM3S102-IQN20-C2T
Manufacturer/Brand:	N/A
Product description	IC MCU 32BIT 8KB FLASH 48LQFP
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 LM3S102-IQN20-C2T

PART NUMBER	LM3S102-IQN20-C2T
MANUFACTURER	N/A
DESCRIPTION	IC MCU 32BIT 8KB FLASH 48LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	48-LQFP (7x7)
SPEED	20MHz
SERIES	Stellaris® ARM® Cortex®-M3S 100
RAM SIZE	2K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	8KB (8K x 8)
PERIPHERALS	Brown-out Detect/Reset, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	48-LQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	18
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 100 Microcontroller IC 32-Bit 20MHz 8KB (8K x 8) FLASH 48-LQFP (7x7)
DATA CONVERTERS	-
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M3
CONNECTIVITY	I²C, Microwire, SPI, SSI, UART/USART
BASE PART NUMBER	LM3S102

Related Tags

LM3S102-IQN20-C2T	LM3S102-IQN20-C2T Distributor	LM3S102-IQN20-C2T Supplier
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Related Products

LM3S102-IQN20-C2 Manufacturers: N/A Description: IC MCU 32BIT 8KB FLASH 48LQFP In stock: 4309 pcs RFQ	LM3S102-EQN20-C2 Manufacturers: N/A Description: IC MCU 32BIT 8KB FLASH 48LQFP In stock: 4496 pcs RFQ
LM3S102-ERN20-C2T Manufacturers: N/A Description: IC MCU 32BIT 8KB FLASH 28SOIC In stock: 5507 pcs RFQ	LM3S102-IGZ20-C2 Manufacturers: N/A Description: IC MCU 32BIT 8KB FLASH 48VQFN In stock: 18237 pcs RFQ
LM3S1110-IBZ25-A2 Manufacturers: N/A Description: IC MCU 32BIT 64KB FLASH 108BGA In stock: 5339 pcs RFQ	LM3S1110-EQC25-A2 Manufacturers: N/A Description: IC MCU 32BIT 64KB FLASH 100LQFP In stock: 4833 pcs RFQ
LM3S102-IGZ20-C2T Manufacturers: N/A Description: IC MCU 32BIT 8KB FLASH 48VQFN In stock: 30603 pcs RFQ	LM3S102-EQN20-C2T Manufacturers: N/A Description: IC MCU 32BIT 8KB FLASH 48LQFP In stock: 4978 pcs RFQ
LM3S1110-IBZ25-A2T Manufacturers: N/A Description: IC MCU 32BIT 64KB FLASH 108BGA In stock: 6632 pcs RFQ	LM3S1110-IQC25-A2 Manufacturers: N/A Description: IC MCU 32BIT 64KB FLASH 100LQFP In stock: 5836 pcs RFQ
LM3S1110-IQC25-A2T Manufacturers: N/A Description: IC MCU 32BIT 64KB FLASH 100LQFP In stock: 7893 pcs RFQ	LM3S1110-EQC25-A2T Manufacturers: N/A Description: IC MCU 32BIT 64KB FLASH 100LQFP In stock: 5304 pcs RFQ