



LM3S612-IGZ50-C2T

Part Number:	LM3S612-IGZ50-C2T
Manufacturer/Brand:	N/A
Product description	IC MCU 32BIT 32KB FLASH 48VQFN
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	30569 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LM3S612-IGZ50-C2T

PART NUMBER	LM3S612-IGZ50-C2T
MANUFACTURER	N/A
DESCRIPTION	IC MCU 32BIT 32KB FLASH 48VQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	30569 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	48-VQFN (7x7)
SPEED	50MHz
SERIES	Stellaris® ARM® Cortex®-M3S 600
RAM SIZE	8K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	32KB (32K x 8)
PERIPHERALS	Brown-out Detect/Reset, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	48-VFQFN Exposed Pad
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	34
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 600 Microcontroller IC 32-Bit 50MHz 32KB (32K x 8) FLASH 48-VQFN (7x7)
DATA CONVERTERS	A/D 2x10b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M3
CONNECTIVITY	I²C, Microwire, SPI, SSI, UART/USART
BASE PART NUMBER	LM3S612

Related Tags

LM3S612-IGZ50-C2T	LM3S612-IGZ50-C2T Distributor	LM3S612-IGZ50-C2T Supplier
LM3S612-IGZ50-C2T Price	LM3S612-IGZ50-C2T Pictures	LM3S612-IGZ50-C2T Image
LM3S612-IGZ50-C2T PDF Datasheet	LM3S612-IGZ50-C2T Download Datasheet	LM3S612-IGZ50-C2T Datasheet
LM3S612-IGZ50-C2T Stock	Buy LM3S612-IGZ50-C2T	Buy LM3S612-IGZ50-C2T
LM3S612-IGZ50-C2T	Supplier	Distributor

Related Products

	LM3S613-EQN50-C2 Manufacturers: N/A Description: IC MCU 32BIT 32KB FLASH 48LQFP In stock: 21784 pcs RFQ		LM3S612-IQN50-C2T Manufacturers: N/A Description: IC MCU 32BIT 32KB FLASH 48LQFP In stock: 29304 pcs RFQ
	LM3S6110-IQC25-A2T Manufacturers: N/A Description: IC MCU 32BIT 64KB FLASH 100LQFP In stock: 6077 pcs RFQ		LM3S612-EQN50-C2 Manufacturers: N/A Description: IC MCU 32BIT 32KB FLASH 48LQFP In stock: 6721 pcs RFQ
	LM3S613-EQN50-C2T Manufacturers: N/A Description: IC MCU 32BIT 32KB FLASH 48LQFP In stock: 23652 pcs RFQ		LM3S612-EGZ50-C2T Manufacturers: N/A Description: IC MCU 32BIT 32KB FLASH 48VQFN In stock: 28997 pcs RFQ
	LM3S612-EQN50-C2T Manufacturers: N/A Description: IC MCU 32BIT 32KB FLASH 48LQFP In stock: 4585 pcs RFQ		LM3S612-IGZ50-C2 Manufacturers: N/A Description: IC MCU 32BIT 32KB FLASH 48VQFN In stock: 19328 pcs RFQ
	LM3S612-IQN50-C2 Manufacturers: N/A Description: IC MCU 32BIT 32KB FLASH 48LQFP In stock: 18272 pcs RFQ		LM3S613-EGZ50-C2T Manufacturers: N/A Description: IC MCU 32BIT 32KB FLASH 48VQFN In stock: 29424 pcs RFQ
	LM3S612-EGZ50-C2 Manufacturers: N/A Description: IC MCU 32BIT 32KB FLASH 48VQFN In stock: 16791 pcs RFQ		LM3S613-EGZ50-C2 Manufacturers: N/A Description: IC MCU 32BIT 32KB FLASH 48VQFN In stock: 19568 pcs RFQ