


N/A

LM3S617-IQN50-C2

Part Number:	LM3S617-IQN50-C2
Manufacturer/Brand:	N/A
Product description:	IC MCU 32BIT 32KB 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.

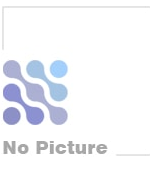
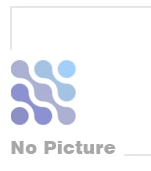
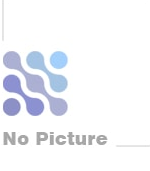
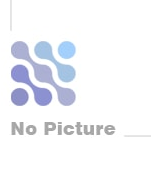
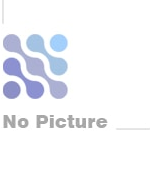


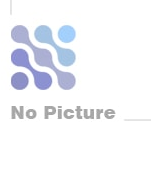

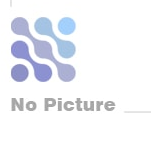
Specifications of LM3S617-IQN50-C2

PART NUMBER	LM3S617-IQN50-C2
MANUFACTURER	N/A
DESCRIPTION	IC MCU 32BIT 32KB 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	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	Tray
PACKAGE / CASE	48-LQFP
OTHER NAMES	726-1014 LM3S617-IQN50
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	30
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-LQFP (7x7)
DATA CONVERTERS	A/D 6x10b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M3
CONNECTIVITY	Microwire, SPI, SSI, UART/USART
BASE PART NUMBER	LM3S617

Related Tags

LM3S617-IQN50-C2	LM3S617-IQN50-C2 Distributor	LM3S617-IQN50-C2 Supplier
LM3S617-IQN50-C2 Price	LM3S617-IQN50-C2 Pictures	LM3S617-IQN50-C2 Image
LM3S617-IQN50-C2 PDF Datasheet	LM3S617-IQN50-C2 Download Datasheet	LM3S617-IQN50-C2 Datasheet
LM3S617-IQN50-C2 Stock	Buy LM3S617-IQN50-C2	Buy LM3S617-IQN50-C2
LM3S617-IQN50-C2	Supplier	Distributor

Related Products

 <p>LM3S618-EQN50-C2 Manufacturers: N/A Description: IC MCU 32BIT 32KB FLASH 48LQFP In stock: 23147 pcs</p> <p>RFQ</p>	 <p>LM3S617-EQN50-C2 Manufacturers: N/A Description: IC MCU 32BIT 32KB FLASH 48LQFP In stock: 16958 pcs</p> <p>RFQ</p>
 <p>LM3S617-IGZ50-C2T Manufacturers: N/A Description: IC MCU 32BIT 32KB FLASH 48VQFN In stock: 27427 pcs</p> <p>RFQ</p>	 <p>LM3S618-EGZ50-C2T Manufacturers: N/A Description: IC MCU 32BIT 32KB FLASH 48VQFN In stock: 32345 pcs</p> <p>RFQ</p>
 <p>LM3S617-IQN50-C2T Manufacturers: N/A Description: IC MCU 32BIT 32KB FLASH 48LQFP In stock: 28871 pcs</p> <p>RFQ</p>	 <p>LM3S618-IGZ50-C2 Manufacturers: N/A Description: IC MCU 32BIT 32KB FLASH 48VQFN In stock: 25392 pcs</p> <p>RFQ</p>
 <p>LM3S617-IGZ50-C2 Manufacturers: N/A Description: IC MCU 32BIT 32KB FLASH 48VQFN In stock: 3985 pcs</p> <p>RFQ</p>	 <p>LM3S617-EGZ50-C2T Manufacturers: N/A Description: IC MCU 32BIT 32KB FLASH 48VQFN In stock: 30149 pcs</p> <p>RFQ</p>
 <p>LM3S618-EQN50-C2T Manufacturers: N/A Description: IC MCU 32BIT 32KB FLASH 48LQFP In stock: 22721 pcs</p> <p>RFQ</p>	 <p>LM3S617-EGZ50-C2 Manufacturers: N/A Description: IC MCU 32BIT 32KB FLASH 48VQFN In stock: 19433 pcs</p> <p>RFQ</p>
 <p>LM3S617-EQN50-C2T Manufacturers: N/A Description: IC MCU 32BIT 32KB FLASH 48LQFP In stock: 25323 pcs</p> <p>RFQ</p>	 <p>LM3S618-EGZ50-C2 Manufacturers: N/A Description: IC MCU 32BIT 32KB FLASH 48VQFN In stock: 20658 pcs</p> <p>RFQ</p>