

N/A

### LM3S818-EQN50-C2T

Part Number:	LM3S818-EQN50-C2T
Manufacturer/Brand:	N/A
Product description:	IC MCU 32BIT 64KB FLASH 48LQFP
Datasheets:	
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	21032 pcs stock
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 LM3S818-EQN50-C2T

PART NUMBER	LM3S818-EQN50-C2T
MANUFACTURER	N/A
DESCRIPTION	IC MCU 32BIT 64KB FLASH 48LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	21032 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	48-LQFP (7x7)
SPEED	50MHz
SERIES	Stellaris® ARM® Cortex®-M3S 800
RAM SIZE	8K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	64KB (64K 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 ~ 105°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 800 Microcontroller IC 32-Bit 50MHz 64KB (64K x 8) FLASH 48-LQFP (7x7)
DATA CONVERTERS	A/D 6x10b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M3
CONNECTIVITY	Microwire, QEI, SPI, SSI, UART/USART
BASE PART NUMBER	LM3S818

#### Related Tags

<a href="#">LM3S818-EQN50-C2T</a>	<a href="#">LM3S818-EQN50-C2T Distributor</a>	<a href="#">LM3S818-EQN50-C2T Supplier</a>
<a href="#">LM3S818-EQN50-C2T Price</a>	<a href="#">LM3S818-EQN50-C2T Pictures</a>	<a href="#">LM3S818-EQN50-C2T Image</a>
<a href="#">LM3S818-EQN50-C2T PDF Datasheet</a>	<a href="#">LM3S818-EQN50-C2T Download Datasheet</a>	<a href="#">LM3S818-EQN50-C2T Datasheet</a>
<a href="#">LM3S818-EQN50-C2T Stock</a>	<a href="#">Buy LM3S818-EQN50-C2T</a>	<a href="#">Buy LM3S818-EQN50-C2T</a>
<a href="#">LM3S818-EQN50-C2T</a>	<a href="#">Supplier</a>	<a href="#">Distributor</a>

#### Related Products

	<p><b>LM3S818-IQN50-C2T</b></p> <p>Manufacturers: N/A Description: IC MCU 32BIT 64KB FLASH 48LQFP In stock: 5399 pcs</p> <p><a href="#">RFQ</a></p>		<p><b>LM3S828-EQN50-C2</b></p> <p>Manufacturers: N/A Description: IC MCU 32BIT 64KB FLASH 48LQFP In stock: 3899 pcs</p> <p><a href="#">RFQ</a></p>
	<p><b>LM3S817-IQN50-C2</b></p> <p>Manufacturers: N/A Description: IC MCU 32BIT 64KB FLASH 48LQFP In stock: 20906 pcs</p> <p><a href="#">RFQ</a></p>		<p><b>LM3S817-IGZ50-C2T</b></p> <p>Manufacturers: N/A Description: IC MCU 32BIT 64KB FLASH 48VQFN In stock: 27833 pcs</p> <p><a href="#">RFQ</a></p>
	<p><b>LM3S818-IGZ50-C2</b></p> <p>Manufacturers: N/A Description: IC MCU 32BIT 64KB FLASH 48VQFN In stock: 22379 pcs</p> <p><a href="#">RFQ</a></p>		<p><b>LM3S818-EQN50-C2</b></p> <p>Manufacturers: N/A Description: IC MCU 32BIT 64KB FLASH 48LQFP In stock: 18515 pcs</p> <p><a href="#">RFQ</a></p>
	<p><b>LM3S818-EGZ50-C2T</b></p> <p>Manufacturers: N/A Description: IC MCU 32BIT 64KB FLASH 48VQFN In stock: 24777 pcs</p> <p><a href="#">RFQ</a></p>		<p><b>LM3S818-EGZ50-C2</b></p> <p>Manufacturers: N/A Description: IC MCU 32BIT 64KB FLASH 48VQFN In stock: 18062 pcs</p> <p><a href="#">RFQ</a></p>
	<p><b>LM3S828-EGZ50-C2</b></p> <p>Manufacturers: N/A Description: IC MCU 32BIT 64KB FLASH 48VQFN In stock: 19221 pcs</p> <p><a href="#">RFQ</a></p>		<p><b>LM3S817-IQN50-C2T</b></p> <p>Manufacturers: N/A Description: IC MCU 32BIT 64KB FLASH 48LQFP In stock: 28887 pcs</p> <p><a href="#">RFQ</a></p>
	<p><b>LM3S828-EGZ50-C2T</b></p> <p>Manufacturers: N/A Description: IC MCU 32BIT 64KB FLASH 48VQFN In stock: 33665 pcs</p> <p><a href="#">RFQ</a></p>		<p><b>LM3S818-IGZ50-C2T</b></p> <p>Manufacturers: N/A Description: IC MCU 32BIT 64KB FLASH 48VQFN In stock: 24185 pcs</p> <p><a href="#">RFQ</a></p>