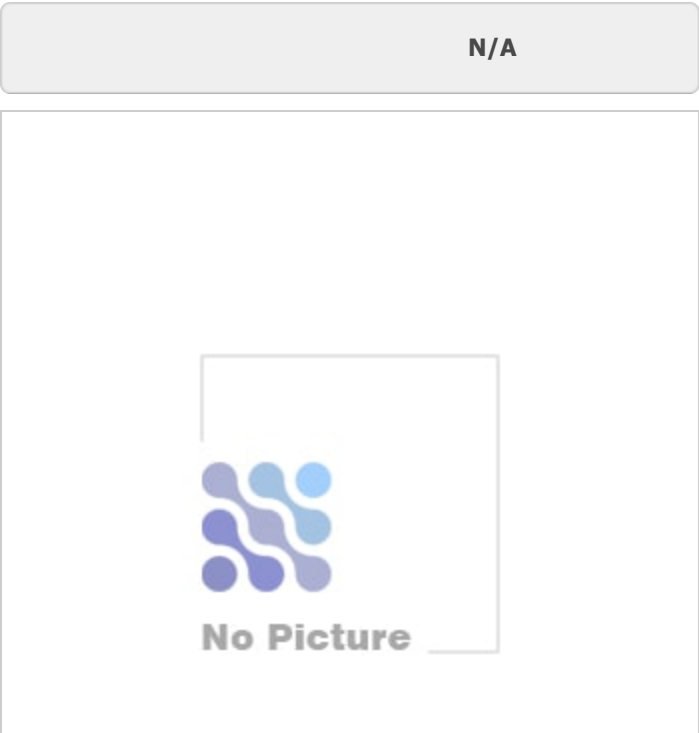




LM3S6537-EQC50-A2T

Part Number:	LM3S6537-EQC50-A2T
Manufacturer/Brand:	N/A
Product description	IC MCU 32BIT 96KB FLASH 100LQFP
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.

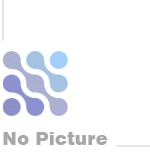
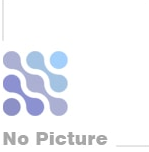
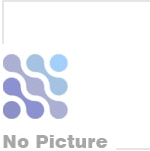
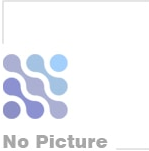
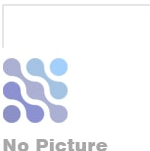
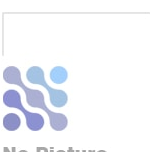
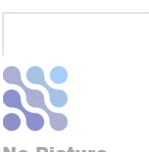
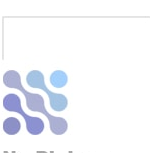
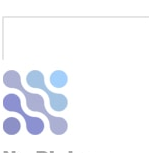
Specifications of LM3S6537-EQC50-A2T

PART NUMBER	LM3S6537-EQC50-A2T
MANUFACTURER	N/A
DESCRIPTION	IC MCU 32BIT 96KB FLASH 100LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	2.25 V ~ 2.75 V
SUPPLIER DEVICE PACKAGE	100-LQFP (14x14)
SPEED	50MHz
SERIES	Stellaris® ARM® Cortex®-M3S 6000
RAM SIZE	64K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	96KB (96K x 8)
PERIPHERALS	Brown-out Detect/Reset, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	100-LQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	41
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 6000 Microcontroller IC 32-Bit 50MHz 96KB (96K x 8) FLASH 100-LQFP (14x14)
DATA CONVERTERS	A/D 4x10b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M3
CONNECTIVITY	Ethernet, I²C, IrDA, Microwire, SPI, SSI, UART/USART
BASE PART NUMBER	LM3S6537

Related Tags

LM3S6537-EQC50-A2T	LM3S6537-EQC50-A2T Distributor	LM3S6537-EQC50-A2T Supplier
LM3S6537-EQC50-A2T Price	LM3S6537-EQC50-A2T Pictures	LM3S6537-EQC50-A2T Image
LM3S6537-EQC50-A2T PDF Datasheet	LM3S6537-EQC50-A2T Download Datasheet	LM3S6537-EQC50-A2T Datasheet
LM3S6537-EQC50-A2T Stock	Buy LM3S6537-EQC50-A2T	Buy LM3S6537-EQC50-A2T
LM3S6537-EQC50-A2T	Supplier	Distributor

Related Products

 LM3S6610-EQC25-A2 Manufacturers: N/A Description: IC MCU 32BIT 128KB FLASH 100LQFP In stock: 5055 pcs RFQ	 LM3S6432-IBZ50-A2T Manufacturers: N/A Description: IC MCU 32BIT 96KB FLASH 108BGA In stock: 4921 pcs RFQ
 LM3S6432-IQC50 Manufacturers: N/A Description: IC MCU 32BIT 96KB FLASH 100LQFP In stock: 5498 pcs RFQ	 LM3S6432-IQC50-A2T Manufacturers: N/A Description: IC MCU 32BIT 96KB FLASH 100LQFP In stock: 5255 pcs RFQ
 LM3S6432-IQC50-A2 Manufacturers: N/A Description: IC MCU 32BIT 96KB FLASH 100LQFP In stock: 4356 pcs RFQ	 LM3S6610-IBZ25-A2 Manufacturers: N/A Description: IC MCU 32BIT 128KB FLASH 108BGA In stock: 5583 pcs RFQ
 LM3S6537-IQC50-A2T Manufacturers: N/A Description: IC MCU 32BIT 96KB FLASH 100LQFP In stock: 4399 pcs RFQ	 LM3S6537-IBZ50-A2 Manufacturers: N/A Description: IC MCU 32BIT 96KB FLASH 108BGA In stock: 4948 pcs RFQ
 LM3S6610-EQC25-A2T Manufacturers: N/A Description: IC MCU 32BIT 128KB FLASH 100LQFP In stock: 5969 pcs RFQ	 LM3S6432-IBZ50-A2 Manufacturers: N/A Description: IC MCU 32BIT 96KB FLASH 108BGA In stock: 4103 pcs RFQ
 LM3S6537-IBZ50-A2T Manufacturers: N/A Description: IC MCU 32BIT 96KB FLASH 108BGA In stock: 5703 pcs RFQ	 LM3S6537-EQC50-A2 Manufacturers: N/A Description: IC MCU 32BIT 96KB FLASH 100LQFP In stock: 5410 pcs RFQ

