

N/A

TM4F232H5QDFIGB0

Part Number: TM4F232H5QDFIGB0
 Manufacturer/Brand: N/A
 Product description: IC MCU 32BIT 256KB FLASH 144LQFP
 Datasheets:
 RoHs Status: Contains lead / RoHS non-compliant
 Ship From: Hong Kong
 Shipment Way: DHL/Fedex/TNT/UPS/EMS



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Image may be representation. See specifications for product details.

Specifications of TM4F232H5QDFIGB0

PART NUMBER	TM4F232H5QDFIGB0
MANUFACTURER	N/A
DESCRIPTION	IC MCU 32BIT 256KB FLASH 144LQFP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.08 V ~ 3.63 V
SUPPLIER DEVICE PACKAGE	144-LQFP (20x20)
SPEED	80MHz
SERIES	Stellaris® ARM® Cortex®-M4F 230
RAM SIZE	32K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	256KB (256K x 8)
PERIPHERALS	Brown-out Detect/Reset, DMA, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	144-LQFP
OTHER NAMES	296-35652 LX4F232H5QDFIGB0
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	105
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
EEPROM SIZE	2K x 8
DETAILED DESCRIPTION	ARM® Cortex®-M4 Stellaris® ARM® Cortex®-M4F 230 Microcontroller IC 32-Bit 80MHz 256KB (256K x 8) FLASH 144-LQFP (20x20)
DATA CONVERTERS	A/D 24x12b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M4
CONNECTIVITY	CANbus, I²C, IrDA, LINbus, Microwire, QEI, SPI, SSI, UART/USART, USB OTG
BASE PART NUMBER	LX4F232H5

Related Tags

TM4F232H5QDFIGB0	TM4F232H5QDFIGB0 Distributor	TM4F232H5QDFIGB0 Supplier
TM4F232H5QDFIGB0 Price	TM4F232H5QDFIGB0 Pictures	TM4F232H5QDFIGB0 Image
TM4F232H5QDFIGB0 PDF Datasheet	TM4F232H5QDFIGB0 Download Datasheet	TM4F232H5QDFIGB0 Datasheet
TM4F232H5QDFIGB0 Stock	Buy TM4F232H5QDFIGB0	Buy TM4F232H5QDFIGB0
TM4F232H5QDFIGB0	Supplier	Distributor

Related Products

<p>TM4E123GH6ZRBI Manufacturers: N/A Description: IC MCU 32BIT 256KB FLASH 157BGA In stock: 10168 pcs RFQ</p>	<p>TM4P-88P Manufacturers: Hirose Description: CONN MOD PLUG In stock: 58645 pcs RFQ</p>
<p>TM4E129BNCZADI3 Manufacturers: N/A Description: IC MCU C-SERIES ARM M-4 In stock: 16318 pcs RFQ</p>	<p>TM4P-66P Manufacturers: Hirose Description: CONN MOD PLUG 6P6C UNSHIELDED In stock: 81532 pcs RFQ</p>
<p>TM4RV-64(50) Manufacturers: Hirose Description: CONN MOD JACK 6P4C UNSHLD In stock: 16385 pcs RFQ</p>	<p>TM4E123GH6ZRBI7 Manufacturers: N/A Description: IC MCU 32BIT 256KB FLASH 157BGA In stock: 12135 pcs RFQ</p>
<p>TM4P-64P Manufacturers: Hirose Description: CONN MOD PLUG In stock: 89934 pcs RFQ</p>	<p>TM4C129XNCZADT3 Manufacturers: N/A Description: IC MCU 32BIT 1MB FLASH 212NFBGA In stock: 5844 pcs RFQ</p>
<p>TM4P-44P Manufacturers: Hirose Description: CONN MOD PLUG 4P4C UNSHIELDED In stock: 105545 pcs RFQ</p>	<p>TM4P-1212P Manufacturers: Hirose Description: CONN MOD PLUG In stock: 50271 pcs RFQ</p>
<p>TM4C129XNCZADT3R Manufacturers: N/A Description: IC MCU 32BIT 1MB FLASH 212NFBGA In stock: 8366 pcs RFQ</p>	<p>TM4E123GH6ZRBI7R Manufacturers: N/A Description: IC MCU 32BIT 256KB FLASH 157BGA In stock: 14384 pcs RFQ</p>