



Image may be representation. See specifications for product details.

TMPM362F10FG(C)

Part Number:	TMPM362F10FG(C)
Manufacturer/Brand:	Toshiba Semiconductor and Storage
Product description	IC MCU 32BIT 1MB FLASH 144LQFP
Datasheets:	PDF TMPM362F10FG(C).pdf
RoHs Status	Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of TMPM362F10FG(C)

PART NUMBER	TMPM362F10FG(C)
MANUFACTURER	Toshiba Semiconductor and Storage
DESCRIPTION	IC MCU 32BIT 1MB FLASH 144LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF TMPM362F10FG(C).pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	144-LQFP (20x20)
SPEED	64MHz
SERIES	TX03
RAM SIZE	64K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	1MB (1M x 8)
PERIPHERALS	DMA, WDT
PACKAGING	Tray
PACKAGE / CASE	144-FQFP
OTHER NAMES	Q5704184A TMPM362F10FG TMPM362F10FG-ND TMPM362F10FGC
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-20°C ~ 85°C (TA)
NUMBER OF I/O	104
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	ARM® Cortex®-M3 TX03 Microcontroller IC 32-Bit 64MHz 1MB (1M x 8) FLASH 144-LQFP (20x20)
DATA CONVERTERS	A/D 16x10b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M3
CONNECTIVITY	EBI/EMI, I²C, Microwire, SIO, SPI, SSP, UART/USART
BASE PART NUMBER	TMPM362

Related Tags

Toshiba Semiconductor and Storage TMPM362F10FG(C)	TMPM362F10FG(C) Distributor	TMPM362F10FG(C) Supplier
TMPM362F10FG(C) Price	TMPM362F10FG(C) Pictures	TMPM362F10FG(C) Image
TMPM362F10FG(C) PDF Datasheet	TMPM362F10FG(C) Download Datasheet	TMPM362F10FG(C) Datasheet
TMPM362F10FG(C) Stock	Buy TMPM362F10FG(C)	Buy Toshiba Semiconductor and Storage TMPM362F10FG(C)
Toshiba Semiconductor and Storage TMPM362F10FG(C)	Toshiba Semiconductor and Storage Supplier	Toshiba Semiconductor and Storage Distributor
Toshiba Semiconductor and Storage TMPM362F10FG(C)	Toshiba TMPM362F10FG(C)	

Related Products

TMPM366FYFG Manufacturers: Toshiba Semiconductor and Storage Description: INTEGRATED CIRCUIT MICROCONTROLL In stock: Out stock RFQ	TMPM368FDFG Manufacturers: Toshiba Semiconductor and Storage Description: TX FAMILY MCU In stock: 450 pcs RFQ
TMPM333FWFG(C,J) Manufacturers: Toshiba Semiconductor and Storage Description: IC MCU 32BIT 128KB FLASH 100LQFP In stock: 220 pcs RFQ	TMPM332FWUG(C) Manufacturers: Toshiba Semiconductor and Storage Description: IC MCU 32BIT 128KB FLASH 64LQFP In stock: 450 pcs RFQ
TMPM333FYFG(C) Manufacturers: Toshiba Semiconductor and Storage Description: IC MCU 32BIT 256KB FLASH 100LQFP In stock: 360 pcs RFQ	TMPM330FYFG(B) Manufacturers: Toshiba Semiconductor and Storage Description: INTEGRATED CIRCUIT MICROCONTROLL In stock: Out stock RFQ
TMPM361F10FG(C,J) Manufacturers: Toshiba Semiconductor and Storage Description: INTEGRATED CIRCUIT MICROCONTROLL In stock: Out stock RFQ	TMPM366FYXBG Manufacturers: Toshiba Semiconductor and Storage Description: INTEGRATED CIRCUIT MICROCONTROLL In stock: Out stock RFQ
TMPM333FDFG(C,J) Manufacturers: Toshiba Semiconductor and Storage Description: IC MCU 32BIT 512KB FLASH 100LQFP In stock: Out stock RFQ	TMPM365FYXBG(HJ) Manufacturers: Toshiba Semiconductor and Storage Description: TX FAMILY MCU In stock: 840 pcs RFQ
TMPM369FDFG Manufacturers: Toshiba Semiconductor and Storage Description: IC MCU 32BIT 512KB FLASH 144LQFP In stock: 160 pcs RFQ	TMPM366FDXBG Manufacturers: Toshiba Semiconductor and Storage Description: INTEGRATED CIRCUIT MICROCONTROLL In stock: Out stock RFQ