



Leading Innovation >>>

Toshiba Semiconductor and

Storage

Storage



Image may be representation. See specifications for product details.

TPM380FYFG(C)

Part Number:	TPM380FYFG(C)
Manufacturer/Brand:	Toshiba Semiconductor and Storage
Product description	IC MCU 32BIT 256KB FLASH 100LQFP
Datasheets:	 TPM380FYFG(C).pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

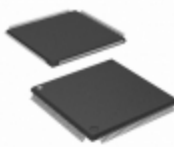
Specifications of TPM380FYFG(C)

PART NUMBER	TPM380FYFG(C)
MANUFACTURER	Toshiba Semiconductor and Storage
DESCRIPTION	IC MCU 32BIT 256KB FLASH 100LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 TPM380FYFG(C).pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	100-LQFP (14x14)
SPEED	40MHz
SERIES	TX03
RAM SIZE	16K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	256KB (256K x 8)
PERIPHERALS	DMA, LVD, WDT
PACKAGING	Tray
PACKAGE / CASE	100-LQFP
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	83
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 40MHz 256KB (256K x 8) FLASH 100-LQFP (14x14)
DATA CONVERTERS	A/D 18x12b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M3
CONNECTIVITY	I²C, SIO, UART/USART

Related Tags

Toshiba Semiconductor and Storage TPM380FYFG(C)	TPM380FYFG(C) Distributor	TPM380FYFG(C) Supplier
TPM380FYFG(C) Price	TPM380FYFG(C) Pictures	TPM380FYFG(C) Image
TPM380FYFG(C) PDF Datasheet	TPM380FYFG(C) Download Datasheet	TPM380FYFG(C) Datasheet
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Toshiba Semiconductor and Storage TPM380FYFG(C)	Toshiba Semiconductor and Storage Supplier	Toshiba Semiconductor and Storage Distributor
Toshiba Semiconductor and Storage TPM380FYFG(C)	Toshiba TPM380FYFG(C)	

Related Products

 TPM369DFDG Manufacturers: Toshiba Semiconductor and Storage Description: IC MCU 32BIT 512KB FLASH 144LQFP In stock: 160 pcs RFQ	 TPM3HQDFDG Manufacturers: Toshiba Semiconductor and Storage Description: TXZ FAMILY MCU In stock: 580 pcs RFQ
 TPM368DFDG Manufacturers: Toshiba Semiconductor and Storage Description: TX FAMILY MCU In stock: 450 pcs RFQ	 TPM380FWFG Manufacturers: Toshiba Semiconductor and Storage Description: INTEGRATED CIRCUIT MICROCONTROLL In stock: Out stock RFQ
 TPM36BFYFG(DBB) Manufacturers: Toshiba Semiconductor and Storage Description: TX FAMILY MCU In stock: 900 pcs RFQ	 TPM370FYDFG Manufacturers: Toshiba Semiconductor and Storage Description: INTEGRATED CIRCUIT MICROCONTROLL In stock: Out stock RFQ
 TPM36BF10FG(DBB) Manufacturers: Toshiba Semiconductor and Storage Description: TX FAMILY MCU In stock: 880 pcs RFQ	 TPM383FWUG(JZ) Manufacturers: Toshiba Semiconductor and Storage Description: TX FAMILY MCU In stock: Out stock RFQ
 TPM462F15FG(BDBB) Manufacturers: Toshiba Semiconductor and Storage Description: TX FAMILY MCU In stock: 599 pcs RFQ	 TPM3H6FWFG Manufacturers: Toshiba Semiconductor and Storage Description: TXZ FAMILY MCU In stock: 896 pcs RFQ
 TPM46BF10FG Manufacturers: Toshiba Semiconductor and Storage Description: TX FAMILY MCU In stock: 900 pcs RFQ	 TPM3H2FSQGA,EL Manufacturers: Toshiba Semiconductor and Storage Description: TXZ FAMILY MCU - ARM CORE In stock: Out stock RFQ