



Toshiba Semiconductor and

Storage

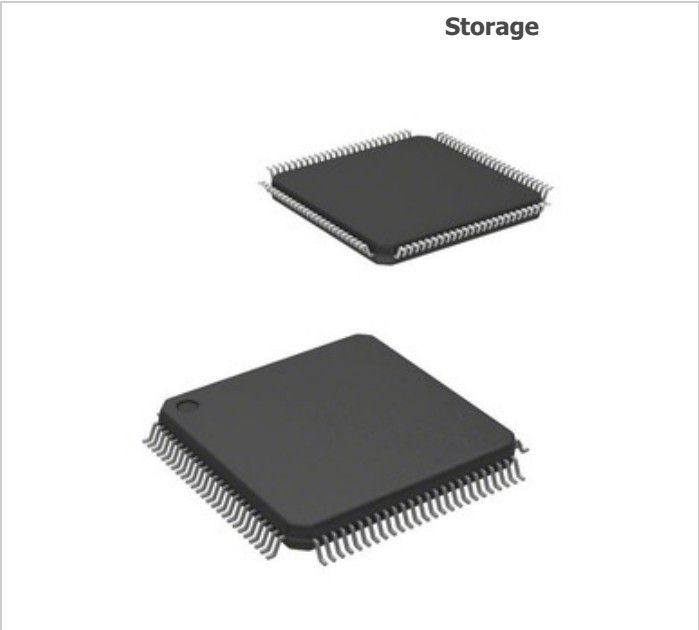


Image may be representation. See specifications for product details.

TMPM368FDFG

Part Number:	TMPM368FDFG
Manufacturer/Brand:	Toshiba Semiconductor and Storage
Product description	TX FAMILY MCU
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

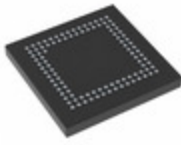
Specifications of TMPM368FDFG

PART NUMBER	TMPM368FDFG
MANUFACTURER	Toshiba Semiconductor and Storage
DESCRIPTION	TX FAMILY MCU
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	100-LQFP (14x14)
SPEED	80MHz
SERIES	TX03
RAM SIZE	128K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	512KB (512K x 8)
PERIPHERALS	DMA, LVD, POR, WDT
PACKAGING	Tray
PACKAGE / CASE	100-LQFP
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	59
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	16 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	ARM® Cortex®-M3 TX03 Microcontroller IC 32-Bit 80MHz 512KB (512K x 8) FLASH 100-LQFP (14x14)
DATA CONVERTERS	A/D 8x12b, D/A 2x10b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M3
CONNECTIVITY	CANbus, EBI/EMI, I²C, IrDA, Microwire, SIO, SPI, SSI, SSP, UART/USART, USB

Related Tags

Toshiba Semiconductor and Storage TMPM368FDFG	TMPM368FDFG Distributor	TMPM368FDFG Supplier
TMPM368FDFG Price	TMPM368FDFG Pictures	TMPM368FDFG Image
TMPM368FDFG PDF Datasheet	TMPM368FDFG Download Datasheet	TMPM368FDFG Datasheet
TMPM368FDFG Stock	Buy TMPM368FDFG	Buy Toshiba Semiconductor and Storage TMPM368FDFG
Toshiba Semiconductor and Storage TMPM368FDFG	Toshiba Semiconductor and Storage Supplier	Toshiba Semiconductor and Storage Distributor
Toshiba Semiconductor and Storage TMPM368FDFG	Toshiba TMPM368FDFG	

Related Products

 TMPM366FDXBG Manufacturers: Toshiba Semiconductor and Storage Description: INTEGRATED CIRCUIT MICROCONTROLL In stock: Out stock RFQ	 TMPM362F10FG(C) Manufacturers: Toshiba Semiconductor and Storage Description: IC MCU 32BIT 1MB FLASH 144LQFP In stock: Out stock RFQ
 TMPM369FDFG Manufacturers: Toshiba Semiconductor and Storage Description: IC MCU 32BIT 512KB FLASH 144LQFP In stock: 160 pcs RFQ	 TMPM36BF10FG(DBB) Manufacturers: Toshiba Semiconductor and Storage Description: TX FAMILY MCU In stock: 880 pcs RFQ
 TMPM365FYXBG(HJ) Manufacturers: Toshiba Semiconductor and Storage Description: TX FAMILY MCU In stock: 840 pcs RFQ	 TMPM370FYDFG Manufacturers: Toshiba Semiconductor and Storage Description: INTEGRATED CIRCUIT MICROCONTROLL In stock: Out stock RFQ
 TMPM36BFYFG(DBB) Manufacturers: Toshiba Semiconductor and Storage Description: TX FAMILY MCU In stock: 900 pcs RFQ	 TMPM380FYFG(C) Manufacturers: Toshiba Semiconductor and Storage Description: IC MCU 32BIT 256KB FLASH 100LQFP In stock: 350 pcs RFQ
 TMPM366FYFG Manufacturers: Toshiba Semiconductor and Storage Description: INTEGRATED CIRCUIT MICROCONTROLL In stock: Out stock RFQ	 TMPM380FWFG 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	 TMPM361F10FG(C,J) Manufacturers: Toshiba Semiconductor and Storage Description: INTEGRATED CIRCUIT MICROCONTROLL In stock: Out stock RFQ