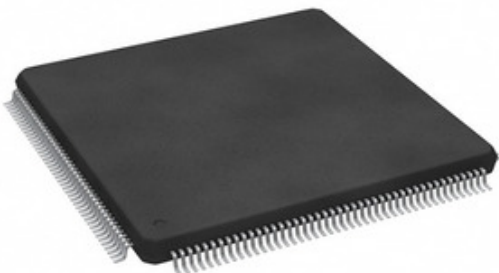




Leading Innovation >>>

Toshiba Semiconductor and

Storage



TMPM462F15FG(BDDBB)

Part Number: TMPM462F15FG(BDDBB)

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 TMPM462F15FG(BDDBB)

PART NUMBER	TMPM462F15FG(BDDBB)
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	176-LQFP (20x20)
SPEED	120MHz
SERIES	TX04
RAM SIZE	193K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	1.5MB (1.5M x 8)
PERIPHERALS	DMA, LVD, WDT
PACKAGING	Tray
PACKAGE / CASE	176-LQFP
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	139
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®-M4F TX04 Microcontroller IC 32-Bit 120MHz 1.5MB (1.5M x 8) FLASH 176-LQFP (20x20)
DATA CONVERTERS	A/D 20x12b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M4F
CONNECTIVITY	EBI/EMI, I²C, IrDA, Microwire, SIO, SPI, SSI, SSP, UART/USART

Related Tags

Toshiba Semiconductor and Storage TMPM462F15FG(BDDBB)	TMPM462F15FG(BDDBB) Distributor	TMPM462F15FG(BDDBB) Supplier
TMPM462F15FG(BDDBB) Price	TMPM462F15FG(BDDBB) Pictures	TMPM462F15FG(BDDBB) Image
TMPM462F15FG(BDDBB) PDF Datasheet	TMPM462F15FG(BDDBB) Download Datasheet	TMPM462F15FG(BDDBB) Datasheet
TMPM462F15FG(BDDBB) Stock	Buy TMPM462F15FG(BDDBB)	Buy Toshiba Semiconductor and Storage TMPM462F15FG(BDDBB)
Toshiba Semiconductor and Storage TMPM462F15FG(BDDBB)	Toshiba Semiconductor and Storage Supplier	Toshiba Semiconductor and Storage Distributor
Toshiba Semiconductor and Storage TMPM462F15FG(BDDBB)	Toshiba TMPM462F15FG(BDDBB)	

Related Products

 TMPM46BF10FG Manufacturers: Toshiba Semiconductor and Storage Description: TX FAMILY MCU In stock: 900 pcs RFQ	 TMPM3H2FSQG,A,EL Manufacturers: Toshiba Semiconductor and Storage Description: TXZ FAMILY MCU - ARM CORE In stock: Out stock RFQ
 TMPM380FWFG Manufacturers: Toshiba Semiconductor and Storage Description: INTEGRATED CIRCUIT MICROCONTROLL In stock: Out stock RFQ	 TMPRT002 Manufacturers: Red Lion Controls Description: PIPE PLUG 6 FT CABLE WITH MALE In stock: Out stock RFQ
 TMPRT001 Manufacturers: Red Lion Controls Description: SURFACE MOUNT NEOFロン PFA 10 FT In stock: Out stock RFQ	 TMPM3H6FWFG Manufacturers: Toshiba Semiconductor and Storage Description: TXZ FAMILY MCU In stock: 896 pcs RFQ
 TMPM3HQFDFG Manufacturers: Toshiba Semiconductor and Storage Description: TXZ FAMILY MCU In stock: 580 pcs RFQ	 TMPRT003 Manufacturers: Red Lion Controls Description: SENSOR RTD 1000HM CYLINDER In stock: Out stock RFQ
 TMPS 03-103 Manufacturers: TRACO Power Description: PRODUCT TYPE: AC/DC; PACKAGE STY In stock: 10 pcs RFQ	 TMPS 03-105 Manufacturers: TRACO Power Description: PRODUCT TYPE: AC/DC; PACKAGE STY In stock: 46 pcs RFQ
 TMPM380FYFG(C) Manufacturers: Toshiba Semiconductor and Storage Description: IC MCU 32BIT 256KB FLASH 100LQFP In stock: 350 pcs RFQ	 TMPM383FWUG(JZ) Manufacturers: Toshiba Semiconductor and Storage Description: TX FAMILY MCU In stock: Out stock RFQ