



International Rectifier (Infineon Technologies)

Technologies)



Part Number:	TC1793F512F270EBABKXUMA1
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC MCU 32BIT 4MB FLASH 416BGA
Datasheets:	 TC1793F512F270EBABKXUMA1.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4432 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

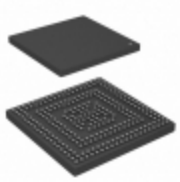
Specifications of TC1793F512F270EBABKXUMA1

PART NUMBER	TC1793F512F270EBABKXUMA1
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC MCU 32BIT 4MB FLASH 416BGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4432 pcs
DATA SHEET	 TC1793F512F270EBABKXUMA1.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.17 V ~ 3.63 V
SUPPLIER DEVICE PACKAGE	PG-BGA-416
SPEED	270MHz
SERIES	TC17xx
RAM SIZE	288K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	4MB (4M x 8)
PERIPHERALS	DMA, POR, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	416-BGA
OTHER NAMES	SP000887646
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	221
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	192K x 8
DETAILED DESCRIPTION	TriCore™ TC17xx Microcontroller IC 32-Bit 270MHz 4MB (4M x 8) FLASH PG-BGA-416
DATA CONVERTERS	A/D 8x10b, 44x12b
CORE SIZE	32-Bit
CORE PROCESSOR	TriCore™
CONNECTIVITY	ASC, CANbus, EBI/EMI, FlexRay, MLI, MSC, SSC

Related Tags

International Rectifier (Infineon Technologies) TC1793F512F270EBABKXUMA1	TC1793F512F270EBABKXUMA1 Distributor	TC1793F512F270EBABKXUMA1 Supplier
TC1793F512F270EBABKXUMA1 Price	TC1793F512F270EBABKXUMA1 Pictures	TC1793F512F270EBABKXUMA1 Image
TC1793F512F270EBABKXUMA1 PDF Datasheet	TC1793F512F270EBABKXUMA1 Download Datasheet	TC1793F512F270EBABKXUMA1 Datasheet
TC1793F512F270EBABKXUMA1 Stock	Buy TC1793F512F270EBABKXUMA1	Buy International Rectifier (Infineon Technologies) TC1793F512F270EBABKXUMA1
International Rectifier (Infineon Technologies) TC1793F512F270EBABKXUMA1	International Rectifier (Infineon Technologies) Supplier	International Rectifier (Infineon Technologies) Distributor
International Rectifier (Infineon Technologies) TC1793F512F270EBABKXUMA1	International Rectifier TC1793F512F270EBABKXUMA1	Infineon Technologies TC1793F512F270EBABKXUMA1
International Rectifier (Infineon Technologies) TC1793F512F270EBABKXUMA1	IR (Infineon Technologies) TC1793F512F270EBABKXUMA1	

Related Products

 TC1782N320F180HRBAKXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 2.5MB FLASH 176LQFP In stock: 7056 pcs RFQ	 TC1796256F150EBEKXUMA2 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 2MB FLASH 416BGA In stock: 2425 pcs RFQ
 TC1796256F150EBCKDUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 2MB FLASH 416BGA In stock: 5663 pcs RFQ	 TC1791F512F240EPABKXUMA2 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 4MB FLASH 292LFBGA In stock: 5338 pcs RFQ
 TC1782N320F180HLBAKXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 2.5MB FLASH 176LQFP In stock: 5965 pcs RFQ	 TC1797384F150EACKDUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 3MB FLASH 416BGA In stock: 3608 pcs RFQ
 TC1791N384F200EPABKXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 3MB FLASH 292LFBGA In stock: 6316 pcs RFQ	 TC1796256F150EBEKDUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 2MB FLASH 416BGA In stock: 2429 pcs RFQ
 TC1796256F150EBEKDUMA2 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 2MB FLASH 416BGA In stock: 2331 pcs RFQ	 TC1784F320F180EPBAKXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT FLASH 292LFBGA In stock: 7413 pcs RFQ
 TC1782F320F180HRBAKXUMA2 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 2.5MB FLASH 176LQFP In stock: 6231 pcs RFQ	 TC1793F512F270EFABKXUMA2 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 4MB FLASH 416BGA In stock: 3987 pcs RFQ