



International Rectifier (Infineon Technologies)

Technologies)



Image may be representation. See specifications for product details.

TC1782N320F180HLBAKXUMA1

Part Number:	TC1782N320F180HLBAKXUMA1
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC MCU 32BIT 2.5MB FLASH 176LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5965 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

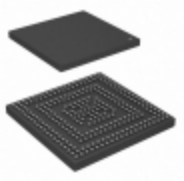
Specifications of TC1782N320F180HLBAKXUMA1

PART NUMBER	TC1782N320F180HLBAKXUMA1
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC MCU 32BIT 2.5MB FLASH 176LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5965 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.17 V ~ 3.63 V
SUPPLIER DEVICE PACKAGE	PG-LQFP-176-20
SPEED	180MHz
SERIES	TC17xx
RAM SIZE	176K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	2.5MB (2.5M x 8)
PERIPHERALS	DMA, POR, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	176-LQFP
OTHER NAMES	SP000884904
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	86
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	128K x 8
DETAILED DESCRIPTION	TriCore™ TC17xx Microcontroller IC 32-Bit 180MHz 2.5MB (2.5M x 8) FLASH PG-LQFP-176-20
DATA CONVERTERS	A/D 8x10b, 32x12b
CORE SIZE	32-Bit
CORE PROCESSOR	TriCore™
CONNECTIVITY	ASC, CANbus, FlexRay, MLI, MSC, SSC

Related Tags

International Rectifier (Infineon Technologies) TC1782N320F180HLBAKXUMA1	TC1782N320F180HLBAKXUMA1 Distributor	TC1782N320F180HLBAKXUMA1 Supplier
TC1782N320F180HLBAKXUMA1 Price	TC1782N320F180HLBAKXUMA1 Pictures	TC1782N320F180HLBAKXUMA1 Image
TC1782N320F180HLBAKXUMA1 PDF Datasheet	TC1782N320F180HLBAKXUMA1 Download Datasheet	TC1782N320F180HLBAKXUMA1 Datasheet
TC1782N320F180HLBAKXUMA1 Stock	Buy TC1782N320F180HLBAKXUMA1	Buy International Rectifier (Infineon Technologies) TC1782N320F180HLBAKXUMA1
International Rectifier (Infineon Technologies) TC1782N320F180HLBAKXUMA1	International Rectifier (Infineon Technologies) Supplier	International Rectifier (Infineon Technologies) Distributor
International Rectifier (Infineon Technologies) TC1782N320F180HLBAKXUMA1	International Rectifier TC1782N320F180HLBAKXUMA1	Infineon Technologies TC1782N320F180HLBAKXUMA1
International Rectifier (Infineon Technologies) TC1782N320F180HLBAKXUMA1	IR (Infineon Technologies) TC1782N320F180HLBAKXUMA1	

Related Products

 TC1767256F133HLADKXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 2MB FLASH 176LQFP In stock: 4908 pcs RFQ	 TC1793F512F270EFABKXUMA2 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 4MB FLASH 416BGA In stock: 3987 pcs RFQ
 TC1782F320F180HRBAKXUMA2 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 2.5MB FLASH 176LQFP In stock: 6231 pcs RFQ	 TC1782N320F180HRBAKXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 2.5MB FLASH 176LQFP In stock: 7056 pcs RFQ
 TC1784F320F180EPBAKXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT FLASH 292LFBGA In stock: 7413 pcs RFQ	 TC1767256F80HLADKXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 2MB FLASH 176LQFP In stock: 6435 pcs RFQ
 TC1767256F133HRADKXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 2MB FLASH 176LQFP In stock: 3723 pcs RFQ	 TC1791F512F240EPABKXUMA2 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 4MB FLASH 292LFBGA In stock: 5338 pcs RFQ
 TC1791N384F200EPABKXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 3MB FLASH 292LFBGA In stock: 6316 pcs RFQ	 TC1793F512F270EBABKXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 4MB FLASH 416BGA In stock: 4432 pcs RFQ
 TC1782F320F180HRBAKXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 2.5MB FLASH 176LQFP In stock: 6055 pcs RFQ	 TC1767256F133HRADKFQMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 2MB FLASH 176LQFP In stock: 3929 pcs RFQ