



International Rectifier (Infineon Technologies)

Technologies)



SAF-TC1165-192F80HL AA

Part Number:	SAF-TC1165-192F80HL AA
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC MCU 32BIT 1.5MB FLASH 176LQFP
Datasheets:	 SAF-TC1165-192F80HL AA.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6177 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of SAF-TC1165-192F80HL AA

PART NUMBER	SAF-TC1165-192F80HL AA
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC MCU 32BIT 1.5MB FLASH 176LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6177 pcs
DATA SHEET	 SAF-TC1165-192F80HL AA.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.42 V ~ 1.58 V
SUPPLIER DEVICE PACKAGE	176-LQFP (24x24)
SPEED	80MHz
SERIES	TC116x
RAM SIZE	100K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	1.5MB (1.5M x 8)
PERIPHERALS	DMA, POR, WDT
PACKAGING	Tray
PACKAGE / CASE	176-LQFP
OTHER NAMES	SAF-TC1165-192F80HLAA SAF-TC1165-192F80HLAA-ND SAF-TC1165-192F80HLAAIN SAF-TC1165-192F80HLAAINTR SAF-TC1165-192F80HLAAINTR-ND SAF-TC1165-192F80HLAATR SAF-TC1165-192F80HLAATR-ND SAFTC1165192F80HLAAX SP000105860
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	81
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	TriCore™ TC116x Microcontroller IC 32-Bit 80MHz 1.5MB (1.5M x 8) FLASH 176-LQFP (24x24)
DATA CONVERTERS	A/D 36x12b
CORE SIZE	32-Bit
CORE PROCESSOR	TriCore™
CONNECTIVITY	CANbus, SPI, UART/USART
BASE PART NUMBER	SA*TC1165

Related Tags

International Rectifier (Infineon Technologies) SAF-TC1165-192F80HL AA	SAF-TC1165-192F80HL AA Distributor	SAF-TC1165-192F80HL AA Supplier
SAF-TC1165-192F80HL AA Price	SAF-TC1165-192F80HL AA Pictures	SAF-TC1165-192F80HL AA Image
SAF-TC1165-192F80HL AA PDF Datasheet	SAF-TC1165-192F80HL AA Download Datasheet	SAF-TC1165-192F80HL AA Datasheet
SAF-TC1165-192F80HL AA Stock	Buy SAF-TC1165-192F80HL AA	Buy International Rectifier (Infineon Technologies) SAF-TC1165-192F80HL AA
International Rectifier (Infineon Technologies) SAF-TC1165-192F80HL AA	International Rectifier (Infineon Technologies) Supplier	International Rectifier (Infineon Technologies) Distributor
International Rectifier (Infineon Technologies) SAF-TC1165-192F80HL AA	International Rectifier SAF-TC1165-192F80HL AA	Infineon Technologies SAF-TC1165-192F80HL AA
International Rectifier (Infineon Technologies) SAF-TC1165-192F80HL AA	IR (Infineon Technologies) SAF-TC1165-192F80HL AA	

Related Products

 SAF-XC164CS-16F20F BB Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 128KB FLASH 100TQFP In stock: 3709 pcs RFQ	 SAF-TC1164-128F80HL AB Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 1MB FLASH 176LQFP In stock: 3222 pcs RFQ
 SAF-XC164CM-16F20F BA Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 128KB FLASH 64LQFP In stock: 6756 pcs RFQ	 SAF-XC161CS-32F20F BB-A Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 256KB FLASH 144TQFP In stock: 2787 pcs RFQ
 SAF-XC164CM-8F20F AA Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 64KB FLASH 64TQFP In stock: 5202 pcs RFQ	 SAF-XC161CJ-16F20F BB Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 128KB FLASH 144TQFP In stock: 6410 pcs RFQ
 SAF-TC1115-L150EB-G BB Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT ROMLESS 208LBGA In stock: 3595 pcs RFQ	 SAF-XC164CS-32F20F BB-A Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 256KB FLASH 100TQFP In stock: 4629 pcs RFQ
 SAF-TC1130-L100EB BB Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT ROMLESS 208LBGA In stock: 6832 pcs RFQ	 SAF-TC1115-L100EB-G BB Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT ROMLESS 208LBGA In stock: 5946 pcs RFQ
 SAF-TC1130-L150EB BB Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT ROMLESS 208LBGA In stock: 4356 pcs RFQ	 SAF-TC1115-L150EB BB Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT ROMLESS 208LBGA In stock: 4737 pcs RFQ

