



International Rectifier (Infineon Technologies)

Technologies)



FT1166192F80HLAAXP

Part Number:	FT1166192F80HLAAXP
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC MCU 32BIT 1.5MB FLASH 176LQFP
Datasheets:	 FT1166192F80HLAAXP.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

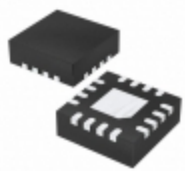
Specifications of FT1166192F80HLAAXP

PART NUMBER	FT1166192F80HLAAXP
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC MCU 32BIT 1.5MB FLASH 176LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 FT1166192F80HLAAXP.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-TC1166-192F80HL AA SAF-TC1166-192F80HLAA SAF-TC1166-192F80HLAA-ND SAF-TC1166-192F80HLAAIN SAF-TC1166-192F80HLAAIN-ND SAF-TC1166-192F80HLAAINTR SAF-TC1166-192F80HLAAINTR-ND SAF-TC1166-192F80HLAATR SAF-TC1166-192F80HLAATR-ND SAFTC1166192F80HLAAX SP000105861
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*TC1166

Related Tags

International Rectifier (Infineon Technologies) FT1166192F80HLAAXP	FT1166192F80HLAAXP Distributor	FT1166192F80HLAAXP Supplier
FT1166192F80HLAAXP Price	FT1166192F80HLAAXP Pictures	FT1166192F80HLAAXP Image
FT1166192F80HLAAXP PDF Datasheet	FT1166192F80HLAAXP Download Datasheet	FT1166192F80HLAAXP Datasheet
FT1166192F80HLAAXP Stock	Buy FT1166192F80HLAAXP	Buy International Rectifier (Infineon Technologies) FT1166192F80HLAAXP
International Rectifier (Infineon Technologies) FT1166192F80HLAAXP	International Rectifier (Infineon Technologies) Supplier	International Rectifier (Infineon Technologies) Distributor
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International Rectifier (Infineon Technologies) FT1166192F80HLAAXP	IR (Infineon Technologies) FT1166192F80HLAAXP	

Related Products

 FT120T-R Manufacturers: FTDI (Future Technology Devices International), Description: IC CONTROLLER USB 28TSSOP In stock: Out stock RFQ	 FT1162128F66HLAAXP Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 1MB FLASH 176LQFP In stock: 240 pcs RFQ
 FT121Q-R Manufacturers: FTDI (Future Technology Devices International), Description: IC USB CONTROLLER SPI 16-QFN In stock: Out stock RFQ	 FT120Q-R Manufacturers: FTDI (Future Technology Devices International), Description: IC CONTROLLER USB 28QFN In stock: Out stock RFQ
 FT121Q-T Manufacturers: FTDI (Future Technology Devices International), Description: IC USB CONTROLLER SPI 16-QFN In stock: Out stock RFQ	 FT120T-U Manufacturers: FTDI (Future Technology Devices International), Description: IC CONTROLLER USB 28TSSOP In stock: Out stock RFQ
 FT10001FHX Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC RESET TIMER 6-MICROPAK2 In stock: Out stock RFQ	 FT11L Manufacturers: TPI (Test Products International) Description: SURFACE PROBE WHITE In stock: Out stock RFQ
 FT10001L6X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC RESET TIMER 6-MICROPAK In stock: Out stock RFQ	 FT1161128F66HLAAXP Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 1MB FLASH 176LQFP In stock: 196 pcs RFQ
 FT10301N0050JBK Manufacturers: American Technical Ceramics Description: RES THIN FILM In stock: Out stock RFQ	 FT10302N0050JBK Manufacturers: American Technical Ceramics Description: RES THIN FILM In stock: Out stock RFQ

