



International Rectifier (Infineon Technologies)

Technologies)



FX164CM4F40FAAXT

Part Number:	FX164CM4F40FAAXT
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC MCU 16BIT 32KB FLASH 64TQFP
Datasheets:	 FX164CM4F40FAAXT.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	10361 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 FX164CM4F40FAAXT

PART NUMBER	FX164CM4F40FAAXT
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC MCU 16BIT 32KB FLASH 64TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	10361 pcs
DATA SHEET	 FX164CM4F40FAAXT.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.35 V ~ 2.7 V
SUPPLIER DEVICE PACKAGE	64-TQFP (10x10)
SPEED	40MHz
SERIES	XC16x
RAM SIZE	4K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	32KB (32K x 8)
PERIPHERALS	PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	64-LQFP
OTHER NAMES	FX164CM4F40FAAXTTR SAF-XC164CM-4F40F AA SAF-XC164CM-4F40FAA SAF-XC164CM-4F40FAAINTR SAF-XC164CM-4F40FAAINTR-ND SAF-XC164CM-4F40FAATR SAF-XC164CM-4F40FAATR-ND SAFXC164CM4F40FAAXT SP000084410
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	47
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	C166SV2 XC16x Microcontroller IC 16-Bit 40MHz 32KB (32K x 8) FLASH 64-TQFP (10x10)
DATA CONVERTERS	A/D 14x8/10b
CORE SIZE	16-Bit
CORE PROCESSOR	C166SV2
CONNECTIVITY	CANbus, SPI, UART/USART
BASE PART NUMBER	SA*XC164CM

Related Tags

International Rectifier (Infineon Technologies) FX164CM4F40FAAXT	FX164CM4F40FAAXT Distributor	FX164CM4F40FAAXT Supplier
FX164CM4F40FAAXT Price	FX164CM4F40FAAXT Pictures	FX164CM4F40FAAXT Image
FX164CM4F40FAAXT PDF Datasheet	FX164CM4F40FAAXT Download Datasheet	FX164CM4F40FAAXT Datasheet
FX164CM4F40FAAXT Stock	Buy FX164CM4F40FAAXT	Buy International Rectifier (Infineon Technologies) FX164CM4F40FAAXT
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International Rectifier (Infineon Technologies) FX164CM4F40FAAXT	IR (Infineon Technologies) FX164CM4F40FAAXT	

Related Products

 FX16-31S-0.5SV(30) Manufacturers: Hirose Description: CONN RCPT 0.5MM 31POS SMD In stock: 30970 pcs RFQ	 FX16-31S-0.5SH(30) Manufacturers: Hirose Description: CONN RCPT 0.5MM 31POS R/A SMD In stock: 22087 pcs RFQ
 FX16F-21P-HC Manufacturers: Hirose Description: CONN PLUG 21POS 0.50MM In stock: 78341 pcs RFQ	 FX164CM4F20FAAXT Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 32KB FLASH 64TQFP In stock: 6217 pcs RFQ
 FX16F-31P-HC Manufacturers: Hirose Description: CONN PLUG 31POS 0.50MM In stock: 71491 pcs RFQ	 FX16M2-41S-0.5SH(30) Manufacturers: Hirose Description: CONN RECEPT 41POS 0.5MM In stock: 28063 pcs RFQ
 FX16-31S-0.5SV Manufacturers: Hirose Description: CONN RCPT 0.5MM 31POS SMD In stock: 77369 pcs RFQ	 FX164TM4F40FAAXP Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 32KB FLASH 64TQFP In stock: 6428 pcs RFQ
 FX16-51P-GND Manufacturers: Hirose Description: CON GND PLATE 51POS In stock: 326590 pcs RFQ	 FX16M2-41P-HC Manufacturers: Hirose Description: CONN FFC PLUG 41POS 0.50MM In stock: 60672 pcs RFQ
 FX16-51P-0.5SD Manufacturers: Hirose Description: CONN PLUG 51POS 0.5MM In stock: 32684 pcs RFQ	 FX16M2-41S-0.5SH Manufacturers: Hirose Description: CONN RECEPT 41POS 0.5MM In stock: 33539 pcs RFQ

