



International Rectifier (Infineon Technologies)

Technologies)



FX164TM4F40FAAXP

Part Number:	FX164TM4F40FAAXP
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC MCU 16BIT 32KB FLASH 64TQFP
Datasheets:	 FX164TM4F40FAAXP.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6428 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 FX164TM4F40FAAXP

PART NUMBER	FX164TM4F40FAAXP
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC MCU 16BIT 32KB FLASH 64TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6428 pcs
DATA SHEET	 FX164TM4F40FAAXP.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	Cut Tape (CT)
PACKAGE / CASE	64-LQFP
OTHER NAMES	FX164TM4F40FAAXPCT SAF-XC164TM-4F40FAACT SAF-XC164TM-4F40FAACT-ND SAF-XC164TM-4F40FAAINCT SAF-XC164TM-4F40FAAINCT-ND SAFXC164TM4F40FAA
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	SPI, UART/USART
BASE PART NUMBER	SA*XC164TM

Related Tags

International Rectifier (Infineon Technologies) FX164TM4F40FAAXP	FX164TM4F40FAAXP Distributor	FX164TM4F40FAAXP Supplier
FX164TM4F40FAAXP Price	FX164TM4F40FAAXP Pictures	FX164TM4F40FAAXP Image
FX164TM4F40FAAXP PDF Datasheet	FX164TM4F40FAAXP Download Datasheet	FX164TM4F40FAAXP Datasheet
FX164TM4F40FAAXP Stock	Buy FX164TM4F40FAAXP	Buy International Rectifier (Infineon Technologies) FX164TM4F40FAAXP
International Rectifier (Infineon Technologies) FX164TM4F40FAAXP	International Rectifier (Infineon Technologies) Supplier	International Rectifier (Infineon Technologies) Distributor
International Rectifier (Infineon Technologies) FX164TM4F40FAAXP	International Rectifier FX164TM4F40FAAXP	Infineon Technologies FX164TM4F40FAAXP
International Rectifier (Infineon Technologies) FX164TM4F40FAAXP	IR (Infineon Technologies) FX164TM4F40FAAXP	

Related Products

 FX16M2-41S-0.5SV Manufacturers: Hirose Description: CONN RECEPT 41POS 0.5MM In stock: 71822 pcs RFQ	 FX16-31S-0.5SV Manufacturers: Hirose Description: CONN RCPT 0.5MM 31POS SMD In stock: 77369 pcs RFQ
 FX16M2-41S-0.5SH(30) Manufacturers: Hirose Description: CONN RECEPT 41POS 0.5MM In stock: 28063 pcs RFQ	 FX164CM4F20FAAXT Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 32KB FLASH 64TQFP In stock: 6217 pcs RFQ
 FX16-51P-0.5SD Manufacturers: Hirose Description: CONN PLUG 51POS 0.5MM In stock: 32684 pcs RFQ	 FX16F-21P-HC Manufacturers: Hirose Description: CONN PLUG 21POS 0.50MM In stock: 78341 pcs RFQ
 FX164CM4F40FAAXT Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 32KB FLASH 64TQFP In stock: 10361 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	 FX16-31S-0.5SV(30) Manufacturers: Hirose Description: CONN RCPT 0.5MM 31POS SMD In stock: 30970 pcs RFQ
 FX16F-31P-HC Manufacturers: Hirose Description: CONN PLUG 31POS 0.50MM In stock: 71491 pcs RFQ	 FX16M2-41S-0.5SH Manufacturers: Hirose Description: CONN RECEPT 41POS 0.5MM In stock: 33539 pcs RFQ

