



International Rectifier (Infineon Technologies)



SAK-XC2387A-72F80L AA

Part Number:	SAK-XC2387A-72F80L AA
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC MCU 16BIT 576KB FLASH 144LQFP
Datasheets:	 SAK-XC2387A-72F80L AA.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6135 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.

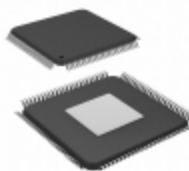
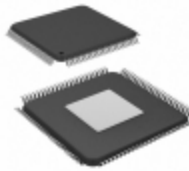
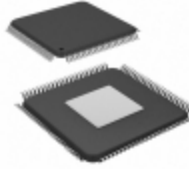
Specifications of SAK-XC2387A-72F80L AA

PART NUMBER	SAK-XC2387A-72F80L AA
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC MCU 16BIT 576KB FLASH 144LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6135 pcs
DATA SHEET	 SAK-XC2387A-72F80L AA.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	144-LQFP (20x20)
SPEED	80MHz
SERIES	XC23xxA
RAM SIZE	50K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	576KB (576K x 8)
PERIPHERALS	I ² S, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	144-LQFP Exposed Pad
OTHER NAMES	SAK-XC2387A-72F80L AA-ND SAK-XC2387A-72F80LAA SP000448778
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	118
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	C166SV2 XC23xxA Microcontroller IC 16/32-Bit 80MHz 576KB (576K x 8) FLASH 144-LQFP (20x20)
DATA CONVERTERS	A/D 24x10b
CORE SIZE	16/32-Bit
CORE PROCESSOR	C166SV2
CONNECTIVITY	CANbus, EBI/EMI, I ² C, LINbus, SPI, SSC, UART/USART, USI
BASE PART NUMBER	SA*XC2387A

Related Tags

International Rectifier (Infineon Technologies) SAK-XC2387A-72F80L AA	SAK-XC2387A-72F80L AA Distributor	SAK-XC2387A-72F80L AA Supplier
SAK-XC2387A-72F80L AA Price	SAK-XC2387A-72F80L AA Pictures	SAK-XC2387A-72F80L AA Image
SAK-XC2387A-72F80L AA PDF Datasheet	SAK-XC2387A-72F80L AA Download Datasheet	SAK-XC2387A-72F80L AA Datasheet
SAK-XC2387A-72F80L AA Stock	Buy SAK-XC2387A-72F80L AA	Buy International Rectifier (Infineon Technologies) SAK-XC2387A-72F80L AA
International Rectifier (Infineon Technologies) SAK-XC2387A-72F80L AA	International Rectifier (Infineon Technologies) Supplier	International Rectifier (Infineon Technologies) Distributor
International Rectifier (Infineon Technologies) SAK-XC2387A-72F80L AA	International Rectifier SAK-XC2387A-72F80L AA	Infineon Technologies SAK-XC2387A-72F80L AA
International Rectifier (Infineon Technologies) SAK-XC2387A-72F80L AA	IR (Infineon Technologies) SAK-XC2387A-72F80L AA	

Related Products

 SAK-XC2365-72F66L AC Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 576KB FLASH 100LQFP In stock: 4741 pcs RFQ	 SAK-XC2387A-104F80L AB Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 144LQFP In stock: 3049 pcs RFQ
 SAK-XC866-4FRI BC Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 8BIT 16KB FLASH 38TSSOP In stock: 7006 pcs RFQ	 SAK-XC866L-2FRI BE Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 8BIT 8KB FLASH 38TSSOP In stock: 7002 pcs RFQ
 SAK-XC866-2FRI BC Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 8BIT 8KB FLASH 38TSSOP In stock: 3489 pcs RFQ	 SAK-XC2364B-24F40L Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 192KB FLASH 100LQFP In stock: 4079 pcs RFQ
 SAK-XC2287M-72F80L AA Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 576KB FLASH 144LQFP In stock: 4923 pcs RFQ	 SAK-XC2785X-72F80L AA Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 576KB FLASH 144LQFP In stock: 3232 pcs RFQ
 SAK-XC866L-2FRI BC Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 8BIT 8KB FLASH 38TSSOP In stock: 4292 pcs RFQ	 SAK-XC2364A-72F80L AA Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 576KB FLASH 100LQFP In stock: 4281 pcs RFQ
 SAK-XC866L-2FRA BE Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 8BIT 8KB FLASH 38TSSOP In stock: 4354 pcs RFQ	 SAK-XC2365B-40F80L Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 320KB FLASH 100LQFP In stock: 3017 pcs RFQ

