




Infineon Technologies

SAK-XC2287-56F66L AC

Part Number:	SAK-XC2287-56F66L AC
Manufacturer/Brand:	Initial State Technologies, Inc.
Product description:	IC MCU 16BIT 448KB FLASH 144LQFP
Datasheets:	1.SAK-XC2287-56F66L AC.pdf 2.SAK-XC2287-56F66L AC.pdf 3.SAK-XC2287-56F66L AC.pdf
RoHs Status:	 Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

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Image may be representation. See specifications for product details.


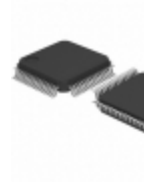
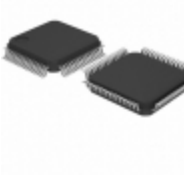

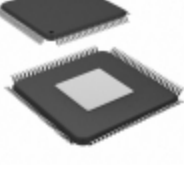
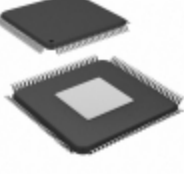
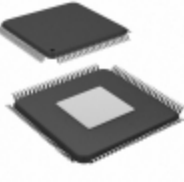
Specifications of SAK-XC2287-56F66L AC

PART NUMBER	SAK-XC2287-56F66L AC
MANUFACTURER	Infineon Technologies
DESCRIPTION	IC MCU 16BIT 448KB FLASH 144LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.SAK-XC2287-56F66L AC.pdf 2.SAK-XC2287-56F66L AC.pdf 3.SAK-XC2287-56F66L AC.pdf
VOLTAGE - SUPPLY (VCC/VDD)	FLASH
VOLTAGE - BREAKDOWN	144-LQFP (20x20)
SERIES	XC22xx
ROHS STATUS	Tape & Reel (TR)
REVERSE RECOVERY TIME (TRR)	66MHz
REQUIRES	DMA, I ² S, POR, PWM, WDT
PROGRAM MEMORY TYPE	448KB (448K x 8)
PROGRAM MEMORY SIZE	CAN, EBI/EMI, I ² C, LIN, SPI, SSC, UART/USART, USI
POLARIZATION	144-LQFP Exposed Pad
OSCILLATOR TYPE	A/D 24x10b
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
OPERATING SYSTEM	C166SV2
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER PART NUMBER	SAK-XC2287-56F66L AC
EXPANDED DESCRIPTION	C166SV2 XC22xx Microcontroller IC 16/32-Bit 66MHz 448KB (448K x 8) FLASH 144-LQFP (20x20)
DESCRIPTION	IC MCU 16BIT 448KB FLASH 144LQFP
DATA SRAM BYTES	-
DATA CONVERTERS	3 V ~ 5.5 V
CORE SIZE	34K x 8
CONTROLLER SERIES	Internal
CONNECTIVITY	16/32-Bit
CLOCK RATE	118

Related Tags

Initial State Technologies, Inc. SAK-XC2287-56F66L AC	SAK-XC2287-56F66L AC Distributor	SAK-XC2287-56F66L AC Supplier
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 <p>SAK-XC2365-72F66L AC Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 576KB FLASH 100LQFP In stock: Out stock RFQ</p>	 <p>SAK-XC2236N-24F40L AA Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 192KB FLASH 64LQFP In stock: Out stock RFQ</p>
 <p>SAK-XC2237M-104F40L Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 832KB FLASH 64LQFP In stock: Out stock RFQ</p>	 <p>SAK-XC2287M-72F80L AA Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 576KB FLASH 144LQFP In stock: Out stock RFQ</p>
 <p>SAK-XC2236N-40F80L Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 320KB FLASH 64LQFP In stock: Out stock RFQ</p>	 <p>SAK-XC2365B-40F80L Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 320KB FLASH 100LQFP In stock: Out stock RFQ</p>
 <p>SAK-XC2287-56F66L34 AC Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 448KB FLASH 144LQFP In stock: 405 pcs RFQ</p>	 <p>SAK-XC2364B-24F40L Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 192KB FLASH 100LQFP In stock: Out stock RFQ</p>
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 <p>SAK-XC2364A-72F80L AA Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 576KB FLASH 100LQFP In stock: Out stock RFQ</p>	 <p>SAK-XC2267M-104F80L AB Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 100LQFP In stock: Out stock RFQ</p>