



XMOS



XS1-A6A-64-FB96-I4

Part Number:	XS1-A6A-64-FB96-I4
Manufacturer/Brand:	XMOS
Product description	IC MCU 32BIT 64KB SRAM 96FBGA
Datasheets:	PDF 1.XS1-A6A-64-FB96-I4.pdf PDF 2.XS1-A6A-64-FB96-I4.pdf
RoHs Status	✓ RoHS Lead free / RoHS Compliant
Stock Condition	3542 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

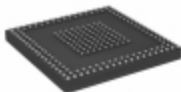
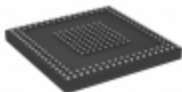
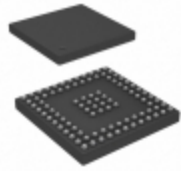
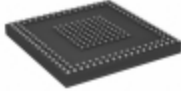
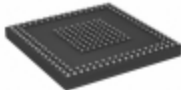
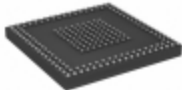
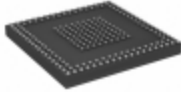
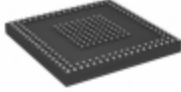
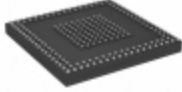
Specifications of XS1-A6A-64-FB96-I4

PART NUMBER	XS1-A6A-64-FB96-I4
MANUFACTURER	XMOS
DESCRIPTION	IC MCU 32BIT 64KB SRAM 96FBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3542 pcs
DATA SHEET	PDF 1.XS1-A6A-64-FB96-I4.pdf PDF 2.XS1-A6A-64-FB96-I4.pdf
VOLTAGE - SUPPLY (VCC/VDD)	0.90 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	96-FBGA (10x10)
SPEED	400MIPS
SERIES	XS1
RAM SIZE	-
PROGRAM MEMORY TYPE	SRAM
PROGRAM MEMORY SIZE	64KB (16K x 32)
PERIPHERALS	-
PACKAGING	Tray
PACKAGE / CASE	96-LFBGA
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	42
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	XCore XS1 Microcontroller IC 32-Bit 6-Core 400MIPS 64KB (16K x 32) SRAM 96-FBGA (10x10)
DATA CONVERTERS	A/D 4x12b
CORE SIZE	32-Bit 6-Core
CORE PROCESSOR	XCore
CONNECTIVITY	Configurable

Related Tags

XMOS XS1-A6A-64-FB96-I4	XS1-A6A-64-FB96-I4 Distributor	XS1-A6A-64-FB96-I4 Supplier
XS1-A6A-64-FB96-I4 Price	XS1-A6A-64-FB96-I4 Pictures	XS1-A6A-64-FB96-I4 Image
XS1-A6A-64-FB96-I4 PDF Datasheet	XS1-A6A-64-FB96-I4 Download Datasheet	XS1-A6A-64-FB96-I4 Datasheet
XS1-A6A-64-FB96-I4 Stock	Buy XS1-A6A-64-FB96-I4	Buy XMOS XS1-A6A-64-FB96-I4
XMOS XS1-A6A-64-FB96-I4	XMOS Supplier	XMOS Distributor
XMOS XS1-A6A-64-FB96-I4		

Related Products

 XS1-A16A-128-FB217-C8 Manufacturers: XMOS Description: IC MCU 32BIT 128KB SRAM 217FBGA In stock: 4193 pcs RFQ	 XS1-A8A-128-FB217-I8 Manufacturers: XMOS Description: IC MCU 32BIT 128KB SRAM 217FBGA In stock: 6066 pcs RFQ
 XS1-A8A-64-FB96-C4 Manufacturers: XMOS Description: IC MCU 32BIT 64KB SRAM 96FBGA In stock: 5445 pcs RFQ	 XS1-A6A-64-FB96-C5 Manufacturers: XMOS Description: IC MCU 32BIT 64KB SRAM 96FBGA In stock: 5640 pcs RFQ
 XS1-A16A-128-FB217-I10 Manufacturers: XMOS Description: IC MCU 32BIT 128KB SRAM 217FBGA In stock: 2836 pcs RFQ	 XS1-A6A-64-FB96-I5 Manufacturers: XMOS Description: IC MCU 32BIT 64KB SRAM 96FBGA In stock: 7091 pcs RFQ
 XS1-A16A-128-FB217-I8 Manufacturers: XMOS Description: IC MCU 32BIT 128KB SRAM 217FBGA In stock: 3672 pcs RFQ	 XS1-A8A-128-FB217-C8 Manufacturers: XMOS Description: IC MCU 32BIT 128KB SRAM 217FBGA In stock: 5517 pcs RFQ
 XS1-A8A-128-FB217-I10 Manufacturers: XMOS Description: IC MCU 32BIT 128KB SRAM 217FBGA In stock: 5286 pcs RFQ	 XS1-A6A-64-FB96-C4 Manufacturers: XMOS Description: IC MCU 32BIT 64KB SRAM 96FBGA In stock: 6337 pcs RFQ
 XS1-A8A-128-FB217-C10 Manufacturers: XMOS Description: IC MCU 32BIT 128KB SRAM 217FBGA In stock: 6123 pcs RFQ	 XS1-A16A-128-FB217-C10 Manufacturers: XMOS Description: IC MCU 32BIT 128KB SRAM 217FBGA In stock: 3075 pcs RFQ