XS1-L01A-LQ64-C5-THS Information
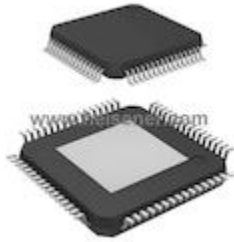
For Reference Only

Part Number	XS1-L01A-LQ64-C5-THS
Manufacturer	XMOS
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Description	IC MCU 32BIT 64KB SRAM 64LQFP
Package	64-LQFP Exposed Pad

For the pricing/inventory/lead time, please contact us
Website: https://www.heisener.com
E-mail: salesdept@heisener.com

Request a Quote

Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.

XS1-L01A-LQ64-C5-THS Specifications

Manufacturer Part Number	XS1-L01A-LQ64-C5-THS
Manufacturer	XMOS
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	64-LQFP Exposed Pad
Series	XS1
Core Processor	XCore
Core Size	32-Bit 8-Core
Speed	500MIPS
Connectivity	Configurable
Peripherals	-
Number of I/O	36
Program Memory Size	64KB (16K x 32)
Program Memory Type	SRAM
EEPROM Size	-
RAM Size	-
Voltage - Supply (Vcc/Vdd)	0.95 V ~ 3.6 V
Data Converters	-
Oscillator Type	External
Operating Temperature	0°C ~ 70°C (TA)
Mounting Type	-
Package / Case	64-LQFP Exposed Pad
Supplier Device Package	64-LQFP (10x10)

Report errors?

XS1-L01A-LQ64-C5-THS Guarantees

Quality Guarantees
We provide 90 days warranty. *
If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.

Service Guarantees
We guarantee 100% customer satisfaction.
Our experienced sales team and tech support team back our services to satisfy all our customers.

XS1-L01A-LQ64-C5-THS Payment Methods

XS1-L01A-LQ64-C5-THS Shipping Methods

If you have any question about XS1-L01A-LQ64-C5-THS, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com