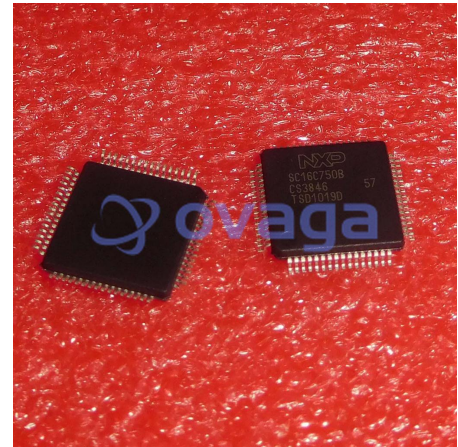


UART Interface IC 16CB 2.5V-5V 1CH

Manufacturers	NXP Semiconductor
Package/Case	LQFP-64
Product Type	Interface ICs
RoHS	Rohs
Lifecycle	



Images are for reference only

Please submit RFQ for SC16C750BIB64,157 or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

SC16C750BIB64,157 is a type of UART (Universal Asynchronous Receiver-Transmitter) chip manufactured by NXP Semiconductors. It is a 64-pin version of the SC16C750, which is part of the SC16C7xx family of UARTs.

Features

It supports data rates up to 5 Mbps and is backward compatible with older UARTs.

It has a 64-byte transmit and receive FIFO buffer.

It supports 5, 6, 7, or 8 data bits, even, odd or no parity, and 1, 1.5 or 2 stop bits.

It has a programmable baud rate generator.

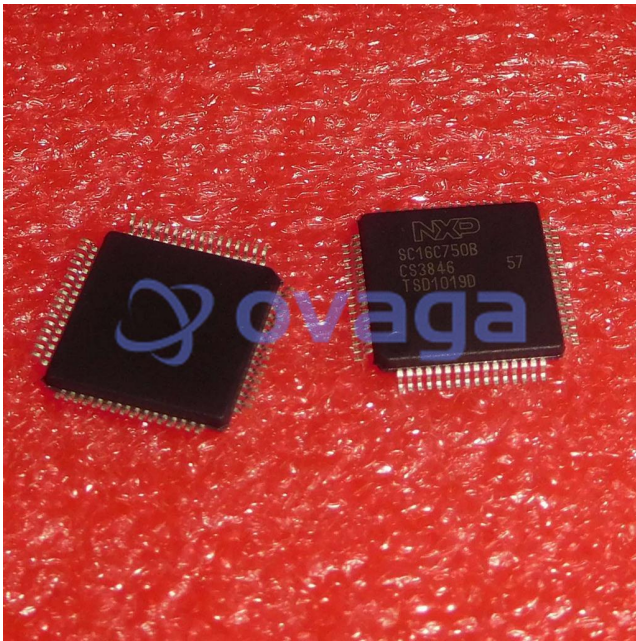
It has a hardware flow control using RTS/CTS signals and a software flow control using XON/XOFF.

It operates with a 3.3V power supply.

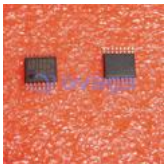
Application

It is commonly used in embedded systems that require serial communication with other devices, such as industrial automation, point-of-sale terminals, and networking equipment.

It can be used in PCs and servers to provide additional serial ports.



Related Products



[SC18IS600IPW](#)

NXP Semiconductor
VPE: 96/TUBE/TSSOP



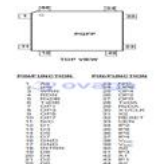
[SC18IS602BIPW](#)

NXP Semiconductor
TSSOP-16



[SC28L194A1A](#)

NXP Semiconductor
PLCC-68



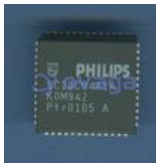
[SCC2692AE1A44](#)

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[SC16IS760IPW](#)

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[SC28C94A1A](#)

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PLCC-52



[SC28L202A1DGG](#)

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TSSOP-56



[SCC2691AC1D24,512](#)

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