

UART Interface IC 1CH. 5V IND. UART

|               |                                   |
|---------------|-----------------------------------|
| Manufacturers | <a href="#">NXP Semiconductor</a> |
| Package/Case  | SO-24                             |
| Product Type  | Interface ICs                     |
| RoHS          | Rohs                              |
| Lifecycle     |                                   |



Images are for reference only

Please submit RFQ for SCC2691AC1D24,512 or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

## General Description

SCC2691AC1D24,512 is a type of integrated circuit (IC) that belongs to the SCC2691 family of Universal Asynchronous Receiver Transmitter (UART) devices. It is manufactured by NXP Semiconductors (formerly Philips Semiconductors).

## Features

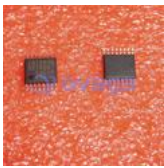
- It is a single-channel UART with a maximum baud rate of 115.2 kbps.
- It has an 8-byte FIFO buffer for both the receive and transmit functions.
- It supports both asynchronous and synchronous serial communication.
- It has programmable interrupt capabilities and supports modem control signals.
- It operates on a single +5V power supply.

## Application

- Serial communication interfaces for microcontrollers and embedded systems
- Modem and fax communication systems
- Industrial automation and control systems
- Data acquisition and logging systems
- Electronic point-of-sale (POS) terminals



**Related Products**



[SC18IS600IPW](#)

NXP Semiconductor  
VPE: 96/TUBE/TSSOP



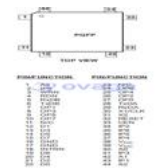
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NXP Semiconductor  
TSSOP-16



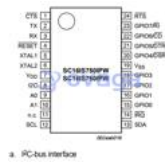
[SC28L194A1A](#)

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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[SC16C750BIB64,157](#)

NXP Semiconductor  
LQFP-64