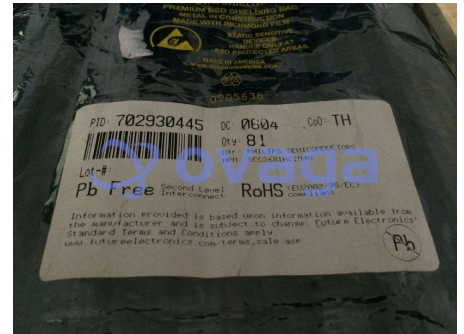


Dual asynchronous receiver/transmitter (DUART) - Application: Data Communication ;  
 Function: Receivers/Transmitters ; Number of pins: 40 ; Operating temperature: 0~70 Cel;  
 Receiver/Transmitter type: Dual UARTs

Manufacturers	<u>NXP Semiconductor</u>
Package/Case	DIP-40
Product Type	Discrete Semiconductors
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for SCC2681AC1N40 or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

## General Description

SCC2681AC1N40 is a type of UART (Universal Asynchronous Receiver/Transmitter) chip, also known as a serial communication interface. The SCC2681AC1N40 is a specific model produced by NXP Semiconductors.

## Features

Dual UART channels with independent baud rate generators and 16-byte FIFOs

Can operate at data rates of up to 1 Mbps

Supports a variety of serial communication protocols such as RS-232, RS-422, and RS-485

Includes interrupt logic to support real-time operation

Operates on a 5V power supply

## Application

Communications equipment such as modems, routers, and switches

Industrial control systems and process automation

Medical equipment and instruments

Test and measurement equipment

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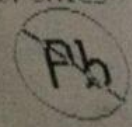
NPN: SCC2681AC1H4U

Lot-#:

**Pb Free** Second Level Interconnect

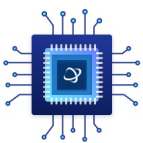
**RoHS** (EU2002/95/EC) compliant

Information provided is based upon information available from the manufacturer and is subject to change. Future Electronics' Standard Terms and Conditions apply.  
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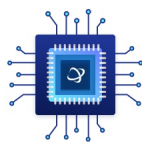




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