

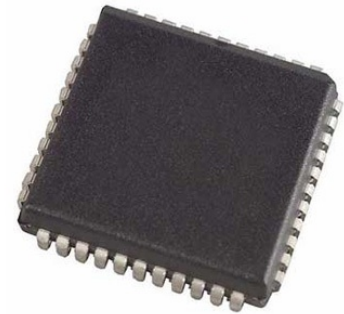
Serial Communication Controller 44-Pin PLCC

Manufacturer: [Zilog, Inc](#)

Package/Case: PLCC44

Product Type: Drivers

Lifecycle: Obsolete



Images are for reference only

[Inquiry](#)

General Description

Z85C30 Serial Communications Controller (SCC) is a pin- and software-compatible CMOS member of the SCC family introduced by in 1981. It is a dual-channel, multi-protocol data communications peripheral that easily interfaces to a CPU's non-multiplexed address/data buses. The advanced CMOS process offers lower power consumption, higher performance and superior noise immunity.

Key Features

Dual full-duplex channels - each with a crystal oscillator, baud rate generator and digital Phase-Locked Loop

Up to 4Mbps data rate

Encoding modes: NRZI, FMO, FM1 and Manchester

CRC-16 or CRC-CCITT error detection

1-Byte Transmit FIFO

3-Byte Receive FIFO

Extended temperature range

Recommended For You

Z85C3010PEC

Zilog, Inc

DIP-40

Z85C3010VSC

Zilog, Inc

PLCC44

Z85C3010PSC

Zilog, Inc

DIP

Z85C3008PSC

Zilog, Inc

DIP

Z85C3010VEG

Zilog, Inc

PLCC

Z85C3008VSG

Zilog, Inc

PLCC

Z80C3010PSC

Zilog, Inc

PDIP

Z85C3008PEG

Zilog, Inc

DIP40

Z84C4206PEG

Zilog, Inc

DIP-40

Z85C3016VSG

Zilog, Inc

PLCC

Z80C3008PSC

Zilog, Inc

DIP

Z85C3008PEC

Zilog, Inc

DIP

Z85C3008VEG

Zilog, Inc

PLCC

Z84C4206PEC

Zilog, Inc

DIP-40

Z85C3010VSG

Zilog, Inc

PLCC