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Complementary metal-oxide-semiconductor (CMOS) is a technology for constructing integrated circuits. CMOS technology is used in microprocessors, microcontrollers, static RAM, and other digital logic circuits. CMOS technology is also used for several analog circuits such as image sensors (CMOS sensor), data converters, and highly integrated transceivers for many types of communication.

CMOS - Wikipedia

RTL8201(L) 2002-01-18 Rev.1.04 2 1. Features The Realtek RTL8201(L) is a Fast Ethernet Phyceiver with MII interface to the MAC chip. It provides the following

REALTEK SINGLE CHIP SINGLE PORT 10/100MBPS FAST ETHERNET

7 P/N: PM1130 REV. 0.04, MAY. 31, 2005 MX25L4005, MX25L8005 Table 2. COMMAND DEFINITION
COMMAND WREN WRDI RDID RDSR WRSR READ Fast Read (byte) (write (write (read ident- (read status
(write status (read data) (fast read

MX25L4005, MX25L8005 - mct.net

MT8870D/MT8870D-1 Data Sheet 2 Zarlink Semiconductor Inc. External component count is minimized by on chip provision of a differential input amplifier, clock oscillator and

MT8870D/MT8870D-1 ISO2-CMOS Integrated DTMF Receiver

A charge-coupled device (CCD) is a device for the movement of electrical charge, usually from within the device to an area where the charge can be manipulated, for example conversion into a digital value. This is achieved by "shifting" the signals between stages within the device one at a time. CCDs move charge between capacitive bins in the device, with the shift allowing for the transfer of ...

Charge-coupled device - Wikipedia

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CMOS Circuit Design, Layout, and Simulation, 3rd Edition

RTL8201CP Datasheet Single-Chip/Port 10/100 Fast Ethernet PHYceiver 1 Track ID: JATR-1076-21 Rev. 1.1 1. General Description The RTL8201CP is a single-chip/single ...

xRTL8201CP DataSheet 1.1 - realtek.info

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1 TMS320C6671 Features and Description - TI.com

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Pong-Story : PONG in a Chip

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6-Pin, 8-Bit Flash Microcontrollers - Microchip Technology

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ADC0808/ADC0809 8-Bit μ P Compatible A/D Converters with 8

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