I2C Devices.txt

NXP (Philips)

LCD/LED Drivers:

PCA 9533 4-bit LED dimmer (8-bit PWM) suitable for H-Bridges (L293D)

PCA 9531 8-bit LED dimmer (8-bit PWM)

PCA 9532 16-bit LED dimmer (8-bit PWM)

PCF 8566 96 segment LCD driver

PCF 8568 LCD Row driver for dot matrix displays.

PCF 8569 LCD Column driver for DOT matrix displays

PCF 8576 160 segment LCD driver

PCD 8577 64 Segment LCD driver

PCF 8578 LCD Row driver for Dot matrix LCD's

PCD 8579 Column driver for Dot matrix LCD's

SAA 1064 4 Digit Led driver

I/O expanders:

PCF 8574 8 Bit I/O port

PCF 8574A 8 Bit I/O port different address.

SAA 1300 5 Bit high current driver

Data converters:

PCF 8591 4 channel ADC + One DAC (all 8 bits)

TDA 8442 Quad 6 bit DAC

TDA 8444 Octal 6 bit DAC

Memory:

PCF 8570 256 byte static ram

PCf 8571 128 byte static ram

PCF 8581 128 byte EEprom

PCF 8582 256 byte EEprom

PCF 8583 256 byte RAM + Realtime clock and calendar

PCF 8594 512 byte EEprom

PCF 8598 1K byte EEprom

Clocks:

PCF 8573 Clock/Calendar

PCF 8583 Clock/Calendar with 256 byte Ram

Audio / Video:

PCD3311 3312 DTMF / Tone generator

SAA1136 PCM interface

SAA524x Teletext processor

SAA7191 S-VHS decoder

SAA7192 Digital color space converter

SAA7199 Digital encoder

SAA9020 Field memory controller

SAA9051 Digital TV decoder

SAA9068 PIPCO Picture in picture system

SAB3035 3037 Tuning interface

SAF1135 VPS decoder

TDA4680 Video processor

TDA8421 HiFi stereo audio processor

TDA8425 Audio processor with loudspeaker channel

TDA8440 Video switch

TDA8442 Color decoder interface

TDA8443 YUV to RGB unit

TDA8461 PAL / NTSC color decoder

TEA6100 Fm tuning interface

I2C Devices.txt

TEA6300 6310 Sound fader control TSA551x TV PII synthesizer TSA6057 Fm PII synthesizer

Miscellaneous:

SAA1300 5 bit high current driver UMF1009 Frequency synthesizer

MAXIM

I/O expanders:

MAX6956 20-Port (DIP) or 28-Port (SSOP,QFN) LED Display Driver and digital I/O Expander constant current sink, up to 16 Devices, Interrupt

LED Driver:

MAX6953 4 Digit Matrix LED Driver, up to 140 LEDs

Data Converters:

MAX127/MAX128 octal 12 Bit DAC MAX 1036/1037 4-channel 8-bit ADC, single supply (5V / 3.3V) MAX 1038/1039 12-channel 8-bit ADC, single supply (5V / 3.3V)

Microchip

Expanders:

MCP23016 16-bit I/O Port Expander MCP23017 16-bit I/O Port Expander MCP23008 8-bit I/O Port Expander

Data converters:

MCP3021 10 bit ADC, one channel MCP3221 12 bit ADC, one channel MCP3421 18 bit ADC, one channel MCP4725 12 bit ADC, one channel TC1320 8 bit ADC, one channel TC1321 10 bit ADC, one channel

Niigata Seimitsu

NS73M FM Transmitter (source: sparfun.com) I2C maybe problematic?

Siemens

Audio Video:

SDA3312 TV PLL synthesizer SDA2121 TV PLL synthesizer

Memories:

SDA2516 1K bit EEprom
SDA2526 2K bit EEprom
SDA2546 4K bit EEprom
SDA2586 8K bit EEprom
SDA3526 2K bit EEprom with write protection
SDA3546 4K bit EEprom with write protection
SDA3586 8K bit EEprom with write protection

I2C Devices.txt

Texas Instruments

P82B96 Dual Bidirectional Bus Buffer

PCA6107 Remote 8-Bit I2C and SMBus Low-Power I/O Expander With Interrupt Output, Reset, and Config Registers

PCA8550 Non-Volatile 5-Bit Registered Multiplexer with I2C Interface

PCA9306 Dual Bi-Directional I2C-Bus and SMBus Voltage Level-Translator

PCA9515A Dual Bidirectional I2C Bus and SMBus Repeater

PCA9518 Expandable Five-Channel I2C Hub

PCA9534 Remote 8-Bit I2C and Low-Power I/O Expander with Interrupt Output and Configuration Registers

PCA9534A Remote 8-Bit I2C and Low-Power I/O Expander with Interrupt Output and Configuration Registers

PCA9535 Remote 16-Bit I2C and SMBus, Low-Power I/O Expander With Interrupt Output and Config Registers

PCA9536 Remote 4-Bit I2C and SMBus I/O Expander with Configuration Registers

PCA9538 Remote 8-Bit I2C and SMBus Low-Power I/O Expander With Interrupt Output, Reset, and Config Registers

PCA9539 Remote 16-Bit I2C And SMBus, Low-Power I/O Expander With Interrupt Output, Reset & Config. Registers

PCA9543A Two-Channel I2C-Bus Switch With Interrupt Logic and Reset

PCA9544A 4-Channel I2C And SMBus Multiplexer With Interrupt Logic

PCA9545A 4-Channel I2C And SMBus Multiplexer With Interrupt Logic And Reset Functions

PCA9546A 4-Channel I2C And SMBus Multiplexer With Reset Functions

PCA9548A 8-Channel I2C Switch With Reset

PCA9554A Remote 8-Bit I2C and SMBus I/O Expander with Interrupt Output and Configuration Registers

PCA9555 Remote 16-Bit I2C And SMBus I/O Expander With Interrupt Output And Configuration Registers

PCA9557 Remote 8-Bit I2C and SMBus Low-Power I/O Expander with Reset and Configuration Registers

PCF8574 Remote 8-Bit I/O Expander for I2C-Bus

PCF8574A Remote 8-Bit I/O Expander for I2C-Bus

PCF8575 Remote 16-Bit I2C and SMBus I/O Expander with Interrupt Output

PCF8575C Remote 16-Bit I2C and SMBus I/O Expander with Interrupt Output

TCA6408 Low-Voltage 8-Bit I2C and SMBus I/O Expander With Interrupt Output, Reset, and Config Register

TCA6507 Low-Voltage 7-Bit I2C and SMBus LED Driver With Intensity Control and Shutdown

Xicor

Memories:

X24X00 128 bit EEprom

X24001 128 bit EEprom

X24C01 1k bit EEprom

X24012 1k bit EEprom

X24C02 2k bit EEprom

X24022 2k bit EEprom

X24C04 4k bit EEprom

X24042 4k bit EEprom

X24C08 8k bit EEprom

X24C16 16k bit EEprom

X24164 16k bit EEprom