Ovaga

PDIUSBD12PWDH-T

Universal Serial Bus Peripheral Controller with parallel bus; Application: digital camera, printer, STB, FDD, PDA, MP3 player, router, modem, USB dongle ; Bus interface: USB at full-speed (12 Mbit/s) data transfer rate, 8-bit parallel bus, 2 MB/s tra,USB Interface IC USB INTRFC W/PARL BUS

Manufacturers	NXP Semiconductor
Package/Case	TSSOP28
Product Type	Interface ICs
RoHS	Rohs
Lifecycle	

Images are for reference only

Please submit RFQ for PDIUSBD12PWDH-T or Email to us: sales@ovaga.com We will contact you in 12 hours.　　　RFQ
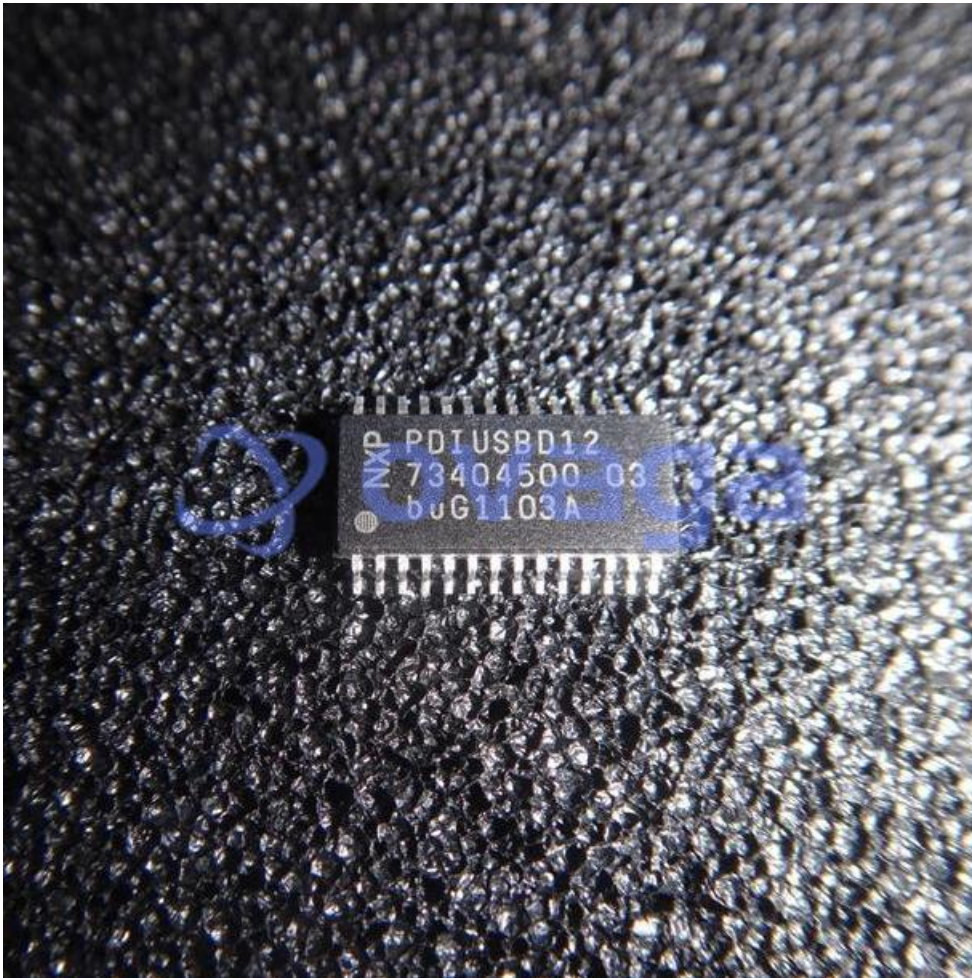
General Description

PDIUSBD12PWDH-T is a USB microcontroller from NXP Semiconductors (formerly Philips Semiconductors) that provides USB connectivity for various embedded applications.
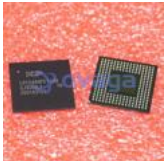
Features

Compliant with USB 2.0 specifications

Integrated USB transceiver

Supports Full Speed (12 Mbps) and Low Speed (1.5 Mbps) USB operation

8-bit parallel interface for connecting to a microcontroller or other host device

Built-in firmware for USB enumeration and control

3.3V power supply voltage

Low power consumption

Application

USB connectivity for microcontroller-based systems

USB-to-parallel converter for printers and other legacy devices

USB-to-RS232 converter for serial communication

USB-based data acquisition and control systems

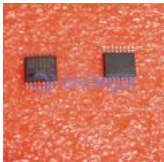USB-based human interface devices (HID) such as keyboards, mice, and game controllers

Related Products

LPC2468FET208

NXP Semiconductor

TFBGA-208

LPC2292FBD144

NXP Semiconductor

LQFP-144

SC18IS600IPW

NXP Semiconductor

VPE: 96/TUBE/TSSOP

PCA9505DGG,118

NXP Semiconductor

TSSOP-56

TJA1051TK/3,118

NXP Semiconductor

8-HVSON

TJA1051T/3,118

NXP Semiconductor

SOT-96-1

TJA1051T,118

NXP Semiconductor

SOIC-8

PCA82C250N

NXP Semiconductor

DIP-8