


High performance, integrated and highly flexible SOC

Manufacturer:	Intel Corp
Package/Case:	QFP
Product Type:	Embedded Processors & Controllers
RoHS:	RoHS Compliant/Lead free 
Lifecycle:	Active



Images are for reference only

[Inquiry](#)

General Description

ADM5120PX-AB-T-2 is a system-on-chip (SoC) designed by Analog Devices, Inc. It is specifically designed for use in networking applications and is part of the Blackfin family of embedded processors.

Key Features

- It is a single-core processor that operates at a clock speed of up to 175 MHz.
- It has an integrated Ethernet MAC and PHY, making it well-suited for networking applications.
- It has a variety of interfaces, including USB, UART, SPI, and I2C.
- It has support for multiple operating systems, including Linux, uC/OS-II, and VxWorks.

Application

- Home networking equipment, such as routers, modems, and gateways
- Industrial networking equipment, such as switches and gateways
- Smart grid and utility applications
- Voice over IP (VoIP) equipment



Recommended For You

ADM6996LAATI

Intel Corp
PG-BFQFP-128

ADM6996IX-AD-T-1

Intel Corp
QFP128

FW82443BX

Intel Corp
BGA

RC82540EP

Intel Corp
BGA

WGI211AT SLJXZ

Intel Corp
QFN

WGI210IS SLJXX

Intel Corp
QFN64

WGI210AT SLJXR

Intel Corp
QFN64

WGI219LM SLKJ2

Intel Corp
QFN48

PEB22522FV2.1

Intel Corp
QFP

PEB20320HV3.4

Intel Corp
QFP160

GD82551ER SL66X

Intel Corp
BGA

WG82574IT SLBAC

Intel Corp
QFN64

ELX540AT2 SLKTL

Intel Corp
BGA

FTXL710-BMI SLLK9

Intel Corp
BGA

PC82573V

Intel Corp
BGA