
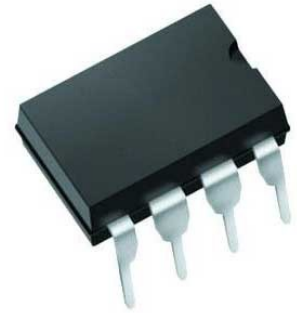


## Configuration SRAM for FBGA

|                      |                                                                                                            |
|----------------------|------------------------------------------------------------------------------------------------------------|
| <b>Manufacturer:</b> | Intel Corp                                                                                                 |
| <b>Package/Case:</b> | DIP8                                                                                                       |
| <b>Product Type:</b> | Programmable Logic ICs                                                                                     |
| <b>RoHS:</b>         | RoHS Compliant/Lead free  |
| <b>Lifecycle:</b>    | Unconfirmed                                                                                                |



Images are for reference only

[Inquiry](#)

## General Description

The EPC1PC8N is part of the EPC1 series of configuration devices, specifically designed to configure Intel FPGA devices. These configuration devices are used in conjunction with Intel FPGA devices to store the FPGA configuration bitstream.

## Key Features

**Configuration Storage:** The EPC1PC8N provides non-volatile storage for the FPGA configuration bitstream, which is the data used to program the FPGA.

**Low-Cost Solution:** Configuration PROMs are cost-effective compared to other configuration methods, making them popular for smaller FPGA designs.

**Fast Configuration Times:** Configuration PROMs typically offer fast configuration times, allowing the FPGA to be programmed quickly during startup.

**User-Friendly Interface:** These PROMs often have user-friendly interfaces and pinouts for easy integration with FPGA devices.

**Wide Operating Temperature Range:** The EPC1PC8N may be suitable for a range of operating temperatures, making it adaptable for various environments.

## Application

Communication Systems

Industrial Automation

Consumer Electronics

Automotive Electronics

Medical Devices

## Recommended For You

### EPMB256AQC208-10N

Intel Corp

QFP208

### EPCQ32ASI8N

Intel Corp

SOP8

### EPCQ32SI8N

Intel Corp

SOP8

**EPCQ64AS116N**

Intel Corp

SOP16

**EPCQ16SI8N**

Intel Corp

SOP8

**EPC21132**

Intel Corp

QFP

**EPM7128STC100-15N**

Intel Corp

QFP100

**EP1C6Q240I7N**

Intel Corp

QFP240

**EPCQ128SI16N**

Intel Corp

SOP16

**EPM7128SLC84-15N**

Intel Corp

PLCC

**EPC1213PC8**

Intel Corp

DIP8

**EP1K30TC144-3N**

Intel Corp

QFP

**EPCS1S18**

Intel Corp

SOP-8

**EPC1PI8N**

Intel Corp

DIP8

**EPC2LI20N**

Intel Corp

PLCC