

Serial Flash Configuration Device

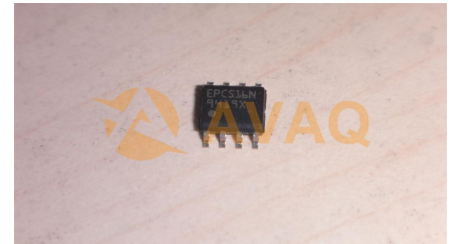
Manufacturer: [Intel Corp](#)

Package/Case: SOP-8

Product Type: Programmable Logic ICs

RoHS: RoHS Compliant/Lead free 

Lifecycle: Obsolete



Images are for reference only

[Inquiry](#)

General Description

EPCS16SI8N is a serial configuration device (also known as a serial configuration EEPROM) manufactured by Intel (now part of Micron Technology). It has a capacity of 16 megabits (2 megabytes) and operates on a 1.8-volt power supply.

Key Features

Non-volatile memory technology

SPI (Serial Peripheral Interface) protocol support

Low power consumption

Small package size (8-pin SOIC)

RoHS compliant

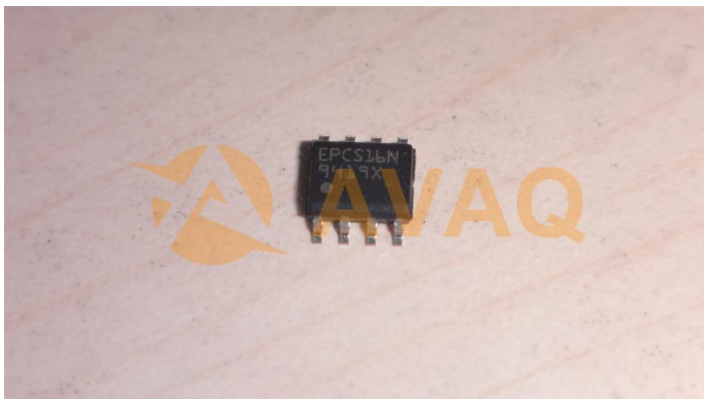
Application

Configuration storage for FPGAs and other programmable logic devices

Boot device for microcontrollers and other embedded systems

Secure data storage for industrial and automotive systems

General-purpose non-volatile memory for various applications



Recommended For You

EPMB256AQC208-10N

Intel Corp
QFP208

EPCQ32ASI8N

Intel Corp
SOP8

EPCQ32SI8N

Intel Corp
SOP8

EPCQ64ASI16N

Intel Corp
SOP16

EPCQ16SI8N

Intel Corp
SOP8

EPC2H32

Intel Corp
QFP

EPM7128STC100-15N

Intel Corp
QFP100

EP1C6Q240I7N

Intel Corp
QFP240

EPCQ128SH16N

Intel Corp
SOP16

EPM7128SLC84-15N

Intel Corp
PLCC

EPC1213PC8

Intel Corp
DIP8

EP1K30TC144-3N

Intel Corp
QFP

EPCS1SI8

Intel Corp
SOP-8

EPC1PI8N

Intel Corp
DIP8

EPC2LI20N

Intel Corp
PLCC