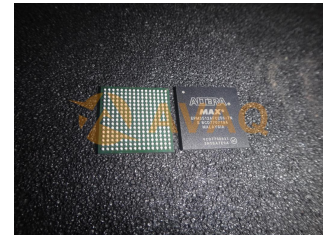


CPLD MAX® 3000A Family 10K Gates 512 Macro Cells 116.3MHz
3.3V 256-Pin FBGA Tray



Images are for reference only

[Inquiry](#)

Manufacturer: [Intel Corp](#)

Package/Case: BGA

Product Type: Programmable Logic ICs

RoHS: RoHS Compliant/Lead free 

Lifecycle: Obsolete

General Description

EPM3512AFC256-7N is a specific model number of a Field-Programmable Gate Array (FPGA) chip manufactured by Intel Corporation.

Key Features

Package Type: FPGA

Number of Logic Elements: 5120

Number of I/Os: 172

Operating Supply Voltage: 1.71V to 1.89V

Maximum Operating Temperature: 85°C

Speed Grade: -7

Application

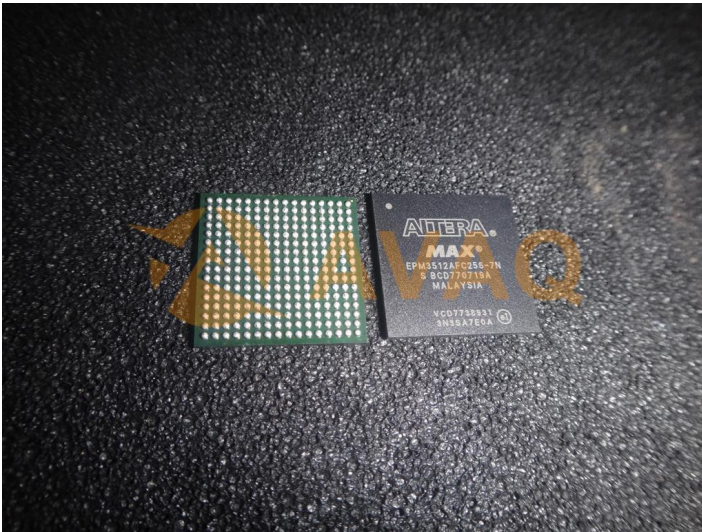
High-performance computing

Communications

Video and image processing

Industrial automation and control systems

Automotive and aerospace systems



Recommended For You

EPMB256AQC208-10N

Intel Corp

QFP208

EPCQ32ASI8N

Intel Corp

SOP8

EPCQ32SI8N

Intel Corp

SOP8

EPCQ64ASI16N

Intel Corp

SOP16

EPCQ16SI8N

Intel Corp

SOP8

EPC2II32

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

EPCS1SI8

Intel Corp

SOP-8

EPC1PI8N

Intel Corp

DIP8

EPC2LI20N

Intel Corp

PLCC