

CPLD MAX® 7000 Family 2.5K Gates 128 Macro Cells 76.9MHz
CMOS Technology 5V 100-Pin PQFP Tray



Images are for reference only

[Inquiry](#)

Manufacturer:	Intel Corp
Package/Case:	QFP
Product Type:	Programmable Logic ICs
Lifecycle:	Obsolete

General Description

The MAX 7000 family of high-density, high-performance PLDs is based on Altera's second-generation MAX architecture. Fabricated with advanced CMOS technology, the EEPROM-based MAX 7000 family provides 600 to 5,000 usable gates, ISP, pin-to-pin delays as fast as 5 ns, and counter speeds of up to 175.4 MHz. MAX 7000S devices in the -5, -6, -7, and -10 speed grades as well as MAX 7000 and MAX 7000E devices in -5, -6, -7, -10P, and -12P speed grades comply with the PCI Special Interest



Recommended For You

[EPMB256AQC208-10N](#)

Intel Corp

QFP208

[EPCQ32ASI8N](#)

Intel Corp

SOP8

[EPCQ32SI8N](#)

Intel Corp

SOP8

EPCQ64ASI16N

Intel Corp

SOP16

EPCQ16SI8N

Intel Corp

SOP8

EPC2T132

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

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PLCC