

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



Images are for reference only

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

[Inquiry](#)

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	EPCQ32ASI8N	EPCQ32SI8N
Intel Corp	Intel Corp	Intel Corp
QFP208	SOP8	SOP8
EPCQ64ASI16N	EPCQ16SI8N	EPC2T132
Intel Corp	Intel Corp	Intel Corp
SOP16	SOP8	QFP
EPM7128STC100-15N	EP1C6Q240I7N	EPCQ128SI16N
Intel Corp	Intel Corp	Intel Corp
QFP100	QFP240	SOP16
EPM7128SLC84-15N	EPC1213PC8	EP1K30TC144-3N
Intel Corp	Intel Corp	Intel Corp
PLCC	DIP8	QFP

EPCS1S18

Intel Corp

SOP-8

EPC1P18N

Intel Corp

DIP8

EPC2L120N

Intel Corp

PLCC