


CPLD MAX® 7000A Family 5K Gates 256 Macro Cells 172.4MHz
3.3V 144-Pin TQFP Tray

Manufacturer:	Intel Corp
Package/Case:	TQFP
Product Type:	Programmable Logic ICs
RoHS:	RoHS Compliant/Lead free 
Lifecycle:	Obsolete



Images are for reference only

[Inquiry](#)

General Description

MAX 7000A (including MAX 7000AE) devices are high-density, highperformance devices based on Altera's second-generation MAX architecture. Fabricated with advanced CMOS technology, the EEPROMbased MAX 7000A devices operate with a 3.3-V supply voltage and provide 600 to 10,000 usable gates, ISP, pin-to-pin delays as fast as 4.5 ns, and counter speeds of up to 227.3 MHz. MAX 7000A devices in the -4, -5, -6, -7, and some -10 speed grades are compatible with the timing.



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