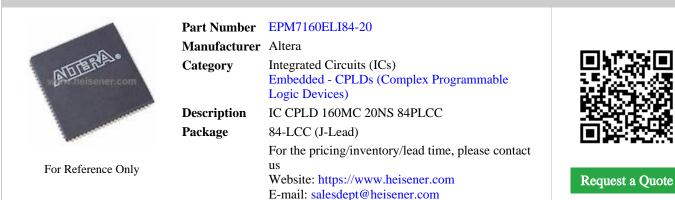


# EPM7160ELI84-20

#### EPM7160ELI84-20 Information



# **Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



# EPM7160ELI84-20 Specifications

Manufacturer Part Number	EPM7160ELI84-20
Manufacturer	Altera
Category	Integrated Circuits (ICs)
	Embedded - CPLDs (Complex Programmable Logic Devices)
Package	84-LCC (J-Lead)
Series	MAX? 7000
Programmable Type	EE PLD
Delay Time tpd(1) Max	20.0ns
Voltage Supply - Internal	4.5 V ~ 5.5 V
Number of Logic Elements/Blocks	10
Number of Macrocells	160
Number of Gates	3200
Number of I/O	64
Operating Temperature	$-40^{\circ}C \sim 85^{\circ}C$ (TA)
Mounting Type	Surface Mount
Package / Case	84-LCC (J-Lead)
Supplier Device Package	84-PLCC (29.31x29.31)
	Report errors?

#### EPM7160ELI84-20 Guarantees



Quality Guarantees

We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

### EPM7160ELI84-20 Payment Methods



# EPM7160ELI84-20 Shipping Methods



If you have any question about EPM7160ELI84-20, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com