



# ATF1508ASL-20QC160 Information



For Reference Only

Part Number ATF1508ASL-20QC160

Manufacturer Microchip Technology

Category Integrated Circuits (ICs)

Embedded - CPLDs (Complex Programmable

Logic Devices)

**Description** IC CPLD 128MC 20NS 160QFP

Package 160-BQFP

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

## **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.









# ATF1508ASL-20QC160 Specifications

Manufacturer Part Number	ATF1508ASL-20QC160
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	Embedded - CPLDs (Complex Programmable Logic Devices)
Package	160-BQFP
Series	ATF15xx
Programmable Type	In System Programmable (min 10K program/erase cycles)
Delay Time tpd(1) Max	20.0ns
Voltage Supply - Internal	4.75 V ~ 5.25 V
Number of Logic Elements/Blocks	-
Number of Macrocells	128
Number of Gates	-
Number of I/O	96
Operating Temperature	$0^{\circ}\text{C} \sim 70^{\circ}\text{C} \text{ (TA)}$
Mounting Type	Surface Mount
Package / Case	160-BQFP
Supplier Device Package	160-PQFP (28x28)
	Report errors?

## ATF1508ASL-20QC160 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.

## ATF1508ASL-20QC160 Payment Methods



















## ATF1508ASL-20QC160 Shipping Methods













If you have any question about ATF1508ASL-20QC160, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com