

SPLD ATF22LV10C Family 500 Gates 10 Macro Cells 33.3MHz  
CMOS Technology 3.3V/5V 24-Pin SOIC Tube



Images are for reference only

[Inquiry](#)

**Manufacturer:** [Microchip Technology, Inc](#)

**Package/Case:** SOIC

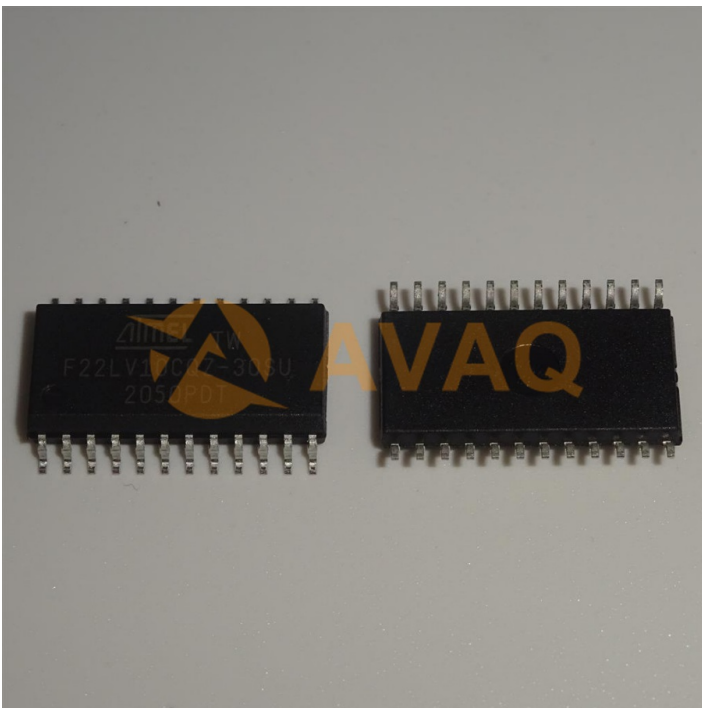
**Product Type:** Programmable Logic ICs

**RoHS:** RoHS Compliant/Lead free 

**Lifecycle:** Active

## General Description

The high-performance CMOS programmable logic device (PLD) with proven Microchip electrically erasable flash memory supports speeds down to 25ns. All speed ranges are specified over the 3.0V to 5.5V range for industrial and commercial temperature ranges. The device provides a low-voltage and edge-sensing "zero" power CMOS PLD solution with "zero" standby power (5A typical). When the device is idle it powers down automatically to the zero power mode through the Microchip patented Input Transition Detection (ITD) circuitry.



## Recommended For You

**ATF22LV10C-10XU**

Microchip Technology, Inc  
TSSOP24

**AT17LV256-10PI**

Microchip Technology, Inc  
DIP8

**AT17C256-10PI**

Microchip Technology, Inc  
DIP

**ATF2500C-20KM**

Microchip Technology, Inc  
JLCC44

**AT17LV256-10NU**

Microchip Technology, Inc  
SOP8

**AT17LV256-10PU**

Microchip Technology, Inc  
DIP8

**ATF22V10CZ-12PC**

Microchip Technology, Inc  
24-DIP0.3007.62mm

**AT17LV256-10PC**

Microchip Technology, Inc  
DIP8

**AT17C256-10PU**

Microchip Technology, Inc  
DIP-8

**AT17C128-10PC**

Microchip Technology, Inc  
DIP-8

**ATF22V10CZ-15JI**

Microchip Technology, Inc  
PLCC-28

**ATF1500AL-20JU**

Microchip Technology, Inc  
PLCC44

**AT17LV128-10PI**

Microchip Technology, Inc  
DIP8

**AT17LV65-10PC**

Microchip Technology, Inc  
DIP8

**AT17C256-10PC**

Microchip Technology, Inc  
DIP8