

ATF1502AS-10JU44

Data Sheet

10NS, PLCC, IND TEMP, GREEN(EPLD), CPLD - Complex Programmable Logic Devices CPLD 32 MACROCELL ISP STD PWR 5V-10NS

Manufacturers <u>Microchip Technology, Inc</u>

Package/Case PLCC-44

Product Type Programmable Logic ICs

RoHS Green

Lifecycle



Images are for reference only

Please submit RFQ for ATF1502AS-10JU44 or Email to us: sales@ovaga.com We will contact you in 12 hours.

RFO

General Description

A high-performance, high-density complex programmable logic device (CPLD) with Atmel's proven electrically-erasable technology. With 32 logic macrocells and up to 36 inputs, the device easily integrates logic from several TTL, SSI, MSI, LSI and classic PLDs. Enhanced routing switch matrices increase usable gate count and the odds of successful pin-locked design modifications. The device has up to 32 bi-directional I/O pins and four dedicated input pins, depending on the type of device package selected. Each dedicated pin can also serve as a global control signal, register clock, register reset or output enable. Each of these control signals can be selected individually within each macrocell.



Related Products



ATF1508ASV-15AU100

Microchip Technology, Inc TQFP-100



ATF750CL-15XU

Microchip Technology, Inc TSSOP-24



ATF22V10CQZ-20JU

Microchip Technology, Inc PLCC-28



ATF1504AS-10JU44

Microchip Technology, Inc PLCC-44



ATF22V10C-10PU

Microchip Technology, Inc PDIP-24



ATF22V10CQZ-20PU

Microchip Technology, Inc PDIP-24



ATF16V8BQL-15PU

Microchip Technology, Inc DIP-20



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Microchip Technology, Inc SOIC-8