

- NEW PRODUCT INTRODUCTION - EP910DI-30

Rochester Electronics has re-introduced and continues to manufacture critically needed semiconductors with the full authorization of the original manufacturer and an attention to quality that meets or exceeds the original component.

Original Manufacturer:



Re-introduced by Rochester Electronics on **June, 18, 2012**

EP910DI-30

Original Part Number: **EP910DI-30** Description: **EPLD** Package: **40 pin DIP** Manufacturing Flow: **Industrial** Manufacturing Type: **made from original Altera wafers**

Related Devices

[by temperature / package type / speed / application]

EP910DI-35	EP910LC-35H
EP910IDC-15	EP910LI-35
EP910ILC-12	EP910LC-30T
EP910IPC-12	EP910PI-35
EP910LC-30	EP910PC-30

HIGH PERFORMANCE EPLD with a 24-macrocell array design

The Altera EP910 EPLD is a high-performance, 24-macrocell Classic EPLD. It features combinatorial speeds with tPD as low as 12 ns, counter frequencies of up to 100 MHz, and pipelined data rates of up to 100 MHz. The EP910, EP910T, and EP910I are all pin-, function-, and programming file-compatible

with each other and are available in both a JLCC and DIP packages (windowed versions only available on

ceramic package styles). The EP910 also features a programmable clock option for independent clocking of all registers.



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