

72V36110L10PF

Data Sheet

FIFO 128Kx36 3.3V SUPER SYNC II FIFO

Manufacturers Renesas Technology Corp

Package/Case TQFP-100

Product Type Memory

RoHS

Lifecycle



Images are for reference only

Please submit RFQ for 72V36110L10PF or Email to us: sales@ovaga.com We will contact you in 12 hours.



General Description

The 72V36110 128K x 36 SuperSync II FIFO memory with clocked read and write controls offers flexible Bus-Matching x36/x18/x9 data flow and Asynchronous/Synchronous translation on the read or write ports; SuperSync II FIFO's are appropriate for network, video, telecommunications, data communications and other applications that need to buffer large amounts of data and match busses of unequal sizes.

Features

Pin compatible to the SuperSync II 72V36x0 family

Up to 166 MHz Operation of the Clocks

User selectable Asynchronous read and/or write ports (PBGA Only)

User selectable input and output port bus-sizing

5V input tolerant

Auto power down minimizes standby power consumption

Master Reset clears entire FIFO

Partial Reset clears data, but retains programmable settings

Easily expandable in depth and width

JTAG port, provided for Boundary Scan function (PBGA Only)

Independent Read and Write Clocks

Available in 128-pin TQFP or a 144-pin PBGA packages

Industrial temperature range (-40C to +85C) is available



Related Products



7205L15J

Renesas Technology Corp PLC32



7204L25JI

Renesas Technology Corp 32-LCC (J-Lead)



72V275L15PF

Renesas Technology Corp TQFP-64



72V2113L10PFI

Renesas Technology Corp TQFP-80



7201LA50TDB

Renesas Technology Corp CDIP28



72V261LA10TFG

Renesas Technology Corp 64-LQFP



7204L12J

Renesas Technology Corp 32-LCC (J-Lead)



7207L20DB

Renesas Technology Corp CDIP-28