

## FIFO

Manufacturers	<a href="#">Renesas Technology Corp</a>
Package/Case	64-LQFP
Product Type	Memory
RoHS	Rohs
Lifecycle	



Images are for reference only

Please submit RFQ for 72V261LA10TFG or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

## General Description

The 72V261 is a 16K x 9 SuperSync FIFO memory with clocked read and write controls. It's a functionally compatible version of the 72261 designed to run off a 3.3V supply for very low power consumption. The Frequency Select pin (FS) has been removed, thus it is no longer necessary to select which of the two clock inputs, RCLK or WCLK, is running at the higher frequency. The period required by the retransmit operation and the first word data latency period is now fixed and short. (The variable clock cycle counting delay associated with the latency period found on previous SuperSync devices has been eliminated on this SuperSync family.)

## Features

Pin-compatible with the 72V2x1 and 72V21x1 SuperSync FIFOs

Functionally compatible with the 5 Volt 72261

10ns read/write cycle time (6.5ns access time)

Fixed, low first word data latency time

5V input tolerant

Auto power down minimizes standby power consumption

Retransmit operation with fixed, low first word data latency time

Empty, Full and Half-Full flags signal FIFO status

Programmable Almost-Empty and Almost-Full flags

Easily expandable in depth and width

Independent Read and Write clocks (permit reading and writing simultaneously)

Available in the 64-pin TQFP and STQFP packages

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

## Related Products



### [7205L15J](#)

Renesas Technology Corp  
PLC32



### [7204L25JI](#)

Renesas Technology Corp  
32-LCC (J-Lead)



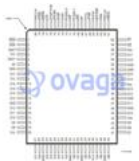
### [72V36110L10PF](#)

Renesas Technology Corp  
TQFP-100



### [72V275L15PF](#)

Renesas Technology Corp  
TQFP-64



### [72V2113L10PFI](#)

Renesas Technology Corp  
TQFP-80



### [7201LA50TDB](#)

Renesas Technology Corp  
CDIP28



### [7204L12J](#)

Renesas Technology Corp  
32-LCC (J-Lead)



### [7207L20DB](#)

Renesas Technology Corp  
CDIP-28