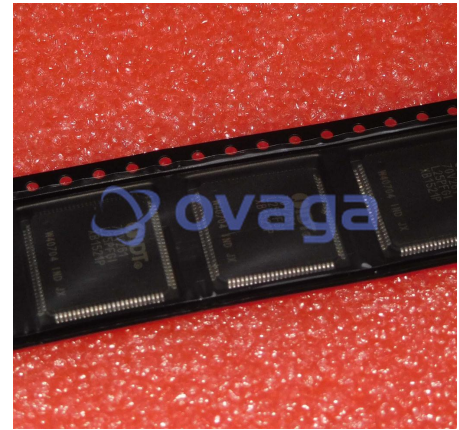


SRAM, 256 Kbit, 16K x 16bit, 3V to 3.6V, TQFP, 100 Pins, 25 ns New

Manufacturers	<a href="#">Renesas Technology Corp</a>
Package/Case	LQFP-100
Product Type	Memory
RoHS	Rohs
Lifecycle	



Images are for reference only

Please submit RFQ for 70V261L25PFGI or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

RFQ

## General Description

The 70V261 is a high-speed 16K x 16 Dual-Port Static RAM designed to be used as a stand-alone Dual-Port RAM or as a combination MASTER/SLAVE Dual-Port RAM for 32-bit or wider memory system applications resulting in full speed, error-free operation without the need for additional discrete logic. An automatic power down feature controlled by CE permits the on-chip circuitry of each port to enter a very low standby power mode.

## Features

True Dual-Ported memory cells which allow simultaneous reads of the same memory location

Separate upper-byte and lower-byte control

70V261 easily expands data bus width to 32 bits or more

On-chip port arbitration logic

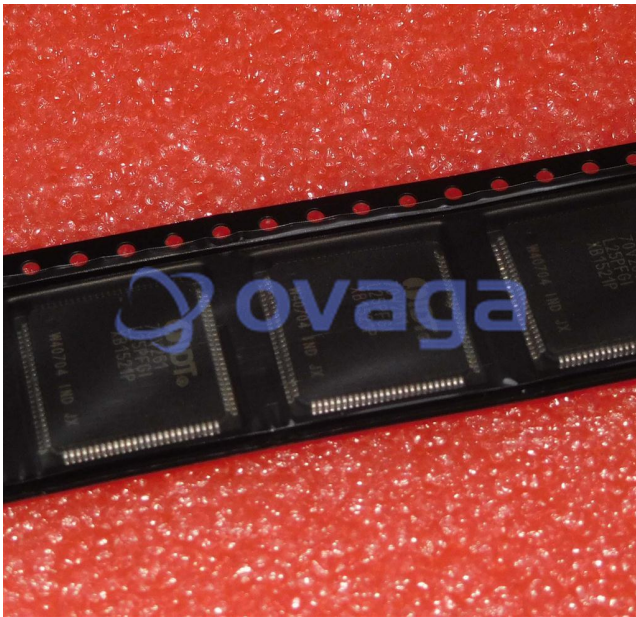
Full on-chip hardware support of semaphore signaling between ports

Fully asynchronous operation from either port

TTL-compatible, single 3.3V ( $\pm 0.3V$ ) power supply

Available in 100-pin TQFP package

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



### Related Products



#### [70V24L15PFG](#)

Renesas Technology Corp  
100TQFP



#### [X28HC64SIZ-70](#)

Renesas Technology Corp  
SOIC28



#### [71256S70DB](#)

Renesas Technology Corp  
28-CDIP (0.600, 15.24mm)



#### [70V28L20PFGI](#)

Renesas Technology Corp  
TQFP-100



#### [70V28L15PFG](#)

Renesas Technology Corp  
TQFP-100



#### [70V27L15PFG](#)

Renesas Technology Corp  
TQFP-100



#### [70V261L25PFG](#)

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TQFP-100



#### [70V25L25PFGI](#)

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TQFP-100