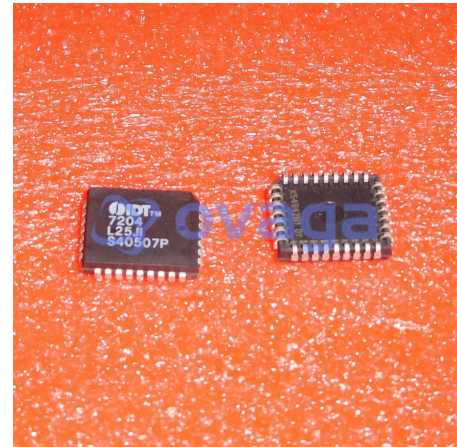


FIFO Mem Async Dual Depth/Width Uni-Dir 4K x 9 32-Pin PLCC

Manufacturers	<a href="#">Renesas Technology Corp</a>
Package/Case	32-LCC (J-Lead)
Product Type	FIFO
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for 7204L25JI or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

## General Description

The EMI7204MU, EMI7206MU and EMI7208MU comprise a family of LC EMI filters with integrated ESD protection. Their typical component values of  $\approx 12$  pF deliver a cutoff frequency of 250 MHz and stop band attenuation greater than -23 dB from 800 MHz to 6.0 GHz. This performance makes the part ideal for parallel interfaces with data rates up to 125 Mbps in applications where wireless interference must be minimized. The specified attenuation range is very effective in minimizing interference from 2G/3G, GPS, Bluetooth® and WLAN signals. The EMI7204MU, EMI7206MU and EMI7208MU are available in the low-profile 4, 6, and 8 lead, 0.5 mm thick UDFN surface mount packages with 0.4 mm lead pitch.

## Features

Pin and functionally compatible with 720X family

Low power consumption

Ultra high speed—12ns access time

Asynchronous and simultaneous read and write

Fully expandable by both word depth and/or bit width

Status Flags: Empty, Half-Full, Full

Auto-retransmit capability

MIL-STD-883, Class B available in 28 pin (300 & 600 mil) Cerdip and 32 pin LCC packages

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

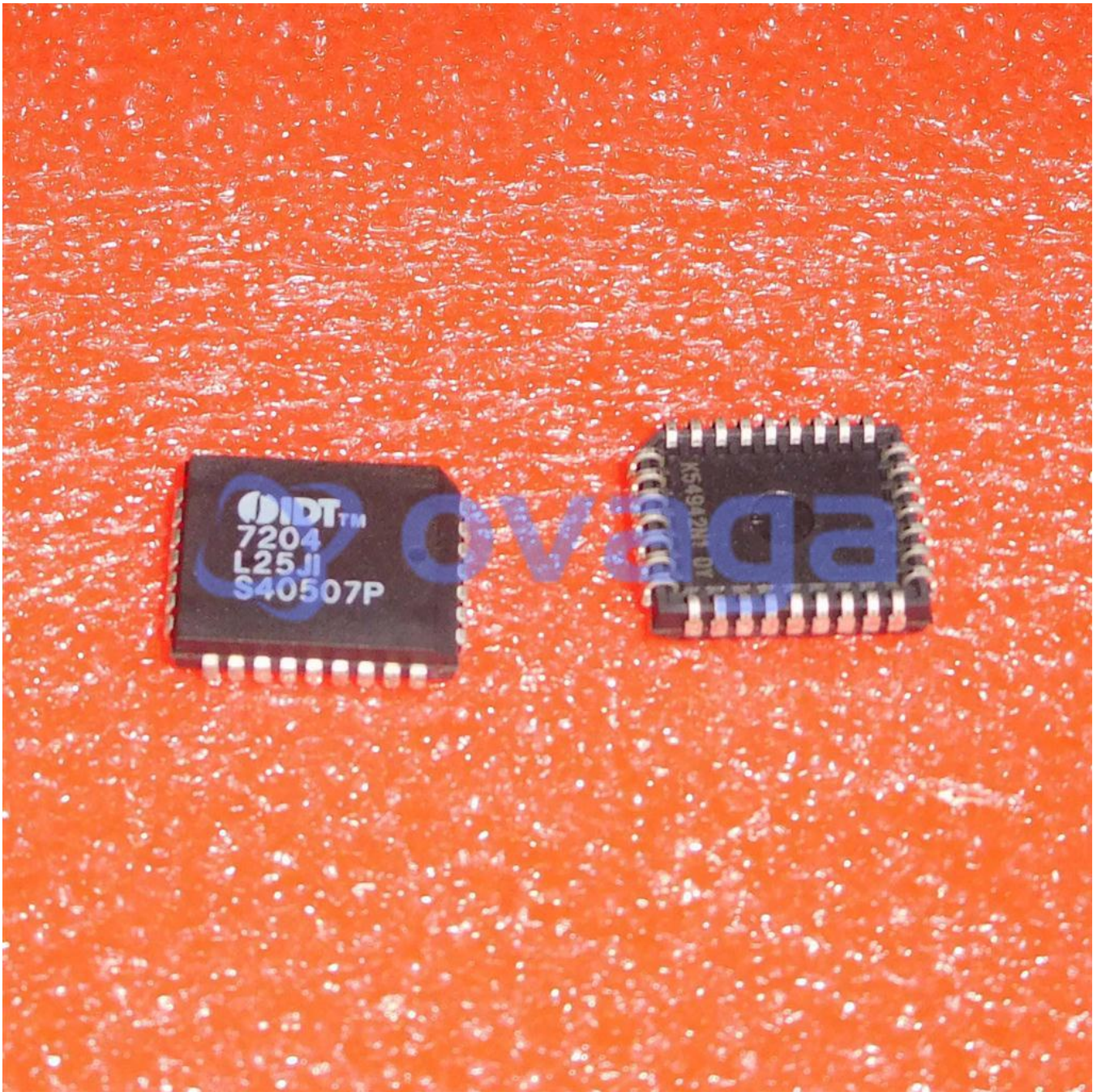
Available in 28 pin SOIC, PDIP (300 & 600 mil), and 32 pin PLCC packages

## Application

Wireless Handsets

EMI Filtering for LCD and Camera Data Lines

EMI Filtering and Protection for I/O Ports and Keypads



## Related Products



[7205L15J](#)

Renesas Technology Corp  
PLC32



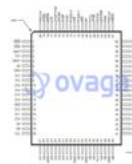
[72V36110L10PF](#)

Renesas Technology Corp  
TQFP-100



[72V275L15PF](#)

Renesas Technology Corp  
TQFP-64



[72V2113L10PFI](#)

Renesas Technology Corp  
TQFP-80



[7201LA50TDB](#)

Renesas Technology Corp  
CDIP28



[72V261LA10TEG](#)

Renesas Technology Corp  
64-LQFP



[7204L12J](#)

Renesas Technology Corp  
32-LCC (J-Lead)



[7207L20DB](#)

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CDIP-28