

- NEW PRODUCT INTRODUCTION - MM54C89J

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 **January, 12, 2012**



MM54C89J

Original Part Number: **MM54C89J** Description: **64-Bit SRAM** Package: **16 pin DIP** Manufacturing Flow: **MTO** Manufacturing Type: **made from original National Semi wafers**

Related Devices

[by temperature / package type / speed / application]

MM54C89J/B MM54C89D MM54C89W MM54C89W/B

MM54C89F MM74C89J MM74C89N

MILITARY TEMPERATURE SRAM in a 16-pin ceramic DIP package

The MM54C89/MM74C89 is a 16-word by 4-bit random access read/write memory. Inputs to the memory consist of four address lines, four data input lines, a write enable line and a memory enable line. The four binary address inputs are decoded internally to select each of the 16 possible word locations. It features a wide supply voltage range of 3.0V to 15V and a guaranteed noise margin of 1.0V. The four

TRI-STATE data output lines working in conjunction with with the memory enable input provide for easy memory expansion.



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