

NEW PRODUCT INTRODUCTION – 29705/BXA

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 **June, 15, 2012**



29705/BXA

Original Part Number: AM29705/BXA

Description: 16x4 SRAM Package: 28 pin DIP

Manufacturing Flow: **QML** Manufacturing Type:

made from original AMD wafers

Related Devices

[by temperature / package type / speed / application]

29705/B3A AM29705AFM 29705/BYA AM29705AFMB AM29705ADC AM29705ALM AM29705ADM AM29705ALMB AM29705ADMB AM29705APC

A TWO OUTPUT PORT SRAM featuring separate output control

The Am29705A is a 16-word by 4-bit, two-port RAM. This RAM features two separate output ports such that any two 4-bit words can be read from these outputs simultaneously. Each output port has a four-bit Latch but a common Latch Enable (LE) input is used to control all eight latches.

The Am29705A is a plug-in replacement for the Am29705, but is significantly faster. The Am29705A and Am29707 feature AMD's advanced ionimplanted micro-oxide (IMOX) processing.



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