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## Macintosh: Where To Find DRAM for Old-Style Video Boards

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Macintosh: Where To Find DRAM for Old-Style Video Boards

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### TOPIC -----

I want to upgrade my old 4-bit video card to 8-bit. Apple's memory upgrade kit for the old video card is now off the price list. I assume that these are just standard 64K DRAMs. Can you recommend a third-party source?

### DISCUSSION -----

The memory chips used to expand the old Macintosh II Video Card from 4-bit to 8-bit are not standard 64K DRAMs. VRAMs made by NEC were used on the board (part numbers: D41264C-12). The "-12" in the part number indicates that the chips have a 120ns rating.

Companies that sell these chips include:

- The Chip Merchant
- SHECOM COMPUTERS
- Peripheral Outlet

To locate a vendor's address and phone numbers, use the vendor name as a search string.

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