

# Flash Modules



Organization	Part Number	Speed (ns)	Volt	Package	Temp
<b>AMD Flash Modules</b>					
512Kx32	EDI7F33512C-BNC	80-150	5	SIMM-80	C
2x512Kx32	EDI7F233512C-BNC	80-150	5	SIMM-80	C
4x512Kx32	EDI7F433512C-BNC	80-150	5	SIMM-80	C
512Kx32	EDI7F33512V-BNC	100-120	3.3	SIMM-80	C
2x512Kx32	EDI7F233512V-BNC	100-130	5	SIMM-80	C
4x512Kx32	EDI7F433512V-BNC	100-120	5	SIMM-80	C
4x512Kx32	EDI7F433512V-BNC	80-150	3.3	SIMM-80	C
4x512Kx32	EDI7F433512C-BNC	80-150	5	SIMM-80	C
1Mx32	EDI7F331MV-BNC	100-120	3.3	SIMM-80	C
2x1Mx32	EDI7F2331MV-BNC	100-120	3.3	SIMM-80	C
1Mx32	EDI7F331MC-BNC	90-150	5	SIMM-80	C
2x1Mx32	EDI7F2331MC-BNC	90-150	5	SIMM-80	C
1Mx32	W7G1M32SVx-BN	70-120	3.3	SIMM-80	C
2x1Mx32	W7G21M32SVx-BN	70-120	3.3	SIMM-80	C
1Mx32	W7MG1M32SVx-BN (MirrorBit)	70-120	3.3	SIMM-80	C
2x1Mx32	W7MG21M32SVx-BN (MirrorBit)	70-120	3.3	SIMM-80	C
4x1Mx32	EDI7F4331MV-BNC	80-120	3.3	SIMM-80	C
4x1Mx32	EDI7F4331MC-BNC	90-150	5	SIMM-80	C
2Mx32	EDI7F332MV-BNC	90-150	3.3	SIMM-80	C
2x2Mx32	EDI7F2332MV-BNC	90-150	3.3	SIMM-80	C
2Mx32	EDI7F332MC-BNC	90-150	5	SIMM-80	C
2x2Mx32	EDI7F2332MC-BNC	90-150	5	SIMM-80	C
<b>Intel/Sharp Flash Modules</b>					
1Mx32	EDI7F341MV-BNC	120-150	3.3	SIMM-80	C
2x1Mx32	EDI7F2341MV-BNC	120-150	3.3	SIMM-80	C
1Mx32	EDI7F341MC-BNC	90-150	5	SIMM-80	C
2x1Mx32	EDI7F2341MC-BNC	90-150	5	SIMM-80	C
1Mx32	EDI7G341MC-BNC	90-150	5	SIMM-80	C
4x1Mx32	EDI7F4341MV-BNC	120-150	3.3	SIMM-80	C
4x1Mx32	EDI7F4341MC-BNC	90-150	5	SIMM-80	C
2Mx32	EDI7F342MV-BNC	120-150	3.3	SIMM-80	C
2Mx32	EDI7F342MC-BNC	90-150	5	SIMM-80	C
4x2Mx32	EDI7F4342MV-BNC	120-150	3.3	SIMM-80	C
4x2Mx32	EDI7F4342MC-BNC	90-150	5	SIMM-80	C
4Mx32	WED7F324XDNSN	120-150	3.3	SIMM-80	C
4Mx32	WED7F324XE3SN	70-120	3.3	SIMM-80	C
2x4Mx32	WED7F2324XDNSN	120-150	3.3	SIMM-80	C
2x8Mx32	EDI7F2328XDNSN	120-150	3.3	SIMM-80	C

(Continued on back side.)

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or call 602-437-1520 and ask for applications support.



WHITE ELECTRONIC DESIGNS

Organization	Part Number	Speed (ns)	Volt	Package	Temp
<b>Intel/Sharp Flash Modules</b>					
8Mx32	WED7F328XDNSN	120	3.3	SIMM-80	C
2x8Mx32	WED7F2328XDNSN	120	3.3	SIMM-80	C
<b>ST Micro Flash Modules</b>					
512Kx32	WED7F325ZXEBNSN-C	70-150	5	SIMM-80	C
2x512Kx32	WED7F2325ZXEBNSN-C	70-150	5	SIMM-80	C
4x512Kx32	WED7F4325ZXEBNSNyc	90-150	5	SIMM-80	C

## FEATURES

- Access Times 70ns to 150ns
- Power Supply:  $V_{CC} 5.0V \pm 0.5V$  and  $V_{CC} 3.3V \pm 0.3V$
- x32 bit data widths
- Multiple Bank Configurations available
- 80 pin SIMM packaging

### NOTES:

- Consult Factory for availability of lead-free or RoHS compliant products.
- Product specific part numbers are available for source control if needed.
- Consult factory for availability of industrial temperature (-40°C to 85°C) option



WHITE ELECTRONIC DESIGNS

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SDRAM MODULES PACKAGE LISTING  
 CMF2005 8/05 Rev. 1