

# 5V DIMM

As of '96.3Q

| TYPE                   | SIZE           | DESCRIPTION | PART NO.         | SPEED            | REF.         | DEVICE USED         | AVAILABILITY                            |                 |                                   |
|------------------------|----------------|-------------|------------------|------------------|--------------|---------------------|---|-----------------|-----------------------------------|
| 8-Byte DIMM Buffered   | 8MB            | 1M x 64     | EDO,SL           | HYM564104AX/TX   | 60/70/80     | 4K                  | HY5116164BJ/BT x 4                      | NOW             |                                   |
|                        |                |             |                  | HYM564124AX/TX   |              | 1K                  | HY5118164BJ/BT x 4                      |                 |                                   |
|                        |                |             | FPM,L            | HYM564100N/TN    | 50/60/70     | 1K                  | HY514400AJ/AT x 16                      | NOW             |                                   |
|                        |                |             | FPM,SL           | HYM564100AX/ATX  | 60/70/80     | 4K                  | HY5116160BJ/BT x 4                      | NOW             |                                   |
|                        |                |             |                  | HYM564120X/TX    | 70/80/90     | 1K                  | HY5118160JC/TC x 4                      |                 |                                   |
|                        |                | 1M x 72     | EDO,SL,ECC       | HYM572A124ATX    | 60/70        | 1K                  | HY5118164BT x 4<br>HY514404BT x 2       | '96.4Q          |                                   |
|                        |                |             | FPM,L            | HYM572103N/TN    | 50/60/70     | 1K                  | HY514400AJ/AT x 16<br>HY514403BJ/BT x 2 | '96.4Q          |                                   |
|                        |                |             | FPM,L,ECC        | HYM572A100TN     | 50/60/70     | 1K                  | HY514400AT x 18                         | NOW             |                                   |
|                        |                |             |                  | HYM572A120X      | 70           | 1K                  | HY5118160JC x 4<br>HY514400AJ x 2       |                 |                                   |
|                        | 16MB           | 2M x 64     | EDO,SL           | HYM564204AX/TAX  | 60/70/80     | 4K                  | HY5116164BJ/BT x 8                      | NOW             |                                   |
|                        |                |             |                  | HYM564214AH/ATH  | 60/70        | 2K                  | HY511804BJ/BT x 8                       | '96.3Q          |                                   |
|                        |                |             |                  | HYM564224AX/ATX  | 60/70/80     | 1K                  | HY5118164BJ/BT x 8                      | NOW             |                                   |
|                        |                |             | FPM,SL           | HYM564200X/TX    | 70/80/90     | 4K                  | HY5116160JC/TC x 8                      | NOW             |                                   |
|                        |                |             |                  | HYM564210AH/ATH  | 60/70        | 2K                  | HY5117800BJ/BT x 8                      | '96.3Q          |                                   |
|                        |                |             |                  | HYM564220X/TX    | 70/80/100    | 1K                  | HY5118160JC x 8                         | NOW             |                                   |
|                        |                | 2M x 72     | EDO,SL,ECC       | HYM572A224ATX    | 60/70        | 1K                  | HY5118164BT x 8<br>HY514404BT x 4       | '96.4Q          |                                   |
|                        |                |             |                  | HYM572A214H/ATH  | 60/70/80     | 2K                  | HY511780BT x 9                          | '96.3Q          |                                   |
|                        |                |             |                  | HYM572A220TX     | 70           | 1K                  | HY5118160BT x 8<br>HY514400AT x 4       | NOW             |                                   |
| FPM,L,ECC              |                |             | HYM572A210AH/ATH | 60/70/80         | 2K           | HY5117800BT x 9     | '96.3Q                                  |                 |                                   |
|                        |                |             |                  |                  |              |                     |   |                 |                                   |
|                        |                |             |                  |                  |              |                     |   |                 |                                   |
| 32MB                   | 4M x 64        | EDO,SL      | HYM564404AN/ATN  | 60/70/80         | 4K           | HY5116404AJ/AT x 16 | NOW                                     |                 |                                   |
|                        |                |             | HYM564414AN/ATN  |                  | 2K           | HY5117404AJ/AT x 16 |   |                 |                                   |
|                        |                | FPM,SL      | HYM564400AN/ATN  | 50/60/70         | 4K           | HY5116400AJ/AT x 16 |   |                 |                                   |
|                        |                |             | HYM564410AN/ATN  |                  | 2K           | HY5117400AJ/AT x 16 |   |                 |                                   |
|                        | 4M x 72        | EDO,SL,ECC  | HYM572A404ATN    | 60/70/80         | 4K           | HY5116404AT x 18    |   |                 |                                   |
|                        |                |             | HYM572A414ATN    |                  | 2K           | HY5117404AT x 18    |   |                 |                                   |
|                        |                |             | HYM572A400ATN    | 50/60/70         | 4K           | HY5116400AT x 18    |   |                 |                                   |
|                        |                | FPM,SL,ECC  | HYM572A410ATN    |                  | 2K           | HY5117400AT x 18    |   |                 |                                   |
|                        |                |             |                  |                  |              |                     |   |                 |                                   |
| 8-Byte DIMM Unbuffered | 8MB            | 1M x 64     | EDO,SL           | HYM564104AR/ATR  | 60/70/80     | 4K                  | HY5116164BJ/BT x 4                      | '96.3Q          |                                   |
|                        |                |             |                  | HYM564124AR/ATR  |              | 1K                  | HY5118164BJ/BT x 4                      |                 |                                   |
|                        |                | 1M x 72     | EDO,SL,ECC       | HYM572A124AR/ATR | 60/70        | 1K                  | HY5118164BT x 4<br>HY514404BT x 2       | '96.4Q          |                                   |
|                        | 16MB           | 2M x 64     | EDO,SL           | HYM564204AR/ATR  | 60/70/80     | 4K                  | HY5116164BJ/BT x 8                      | '96.3Q          |                                   |
|                        |                |             |                  | HYM564214AF/ATF  | 50/70        | 2K                  | HY5117804BJ/BT x 8                      |                 |                                   |
|                        |                |             |                  | HYM564224AR/ATR  | 50/70/80     | 1K                  | HY5118164BJ/BT x 8                      |                 |                                   |
|                        |                | 2M x 72     | EDO,SL,ECC       | HYM572A224ARATR  | 60/70/80     | 1K                  | HY5118164BT x 8<br>HY514404BT x 4       | '96.4Q          |                                   |
|                        |                |             |                  | HYM572A214AF/ATF | 60/70/80     | 2K                  | HY5117804BT x 9                         | '96.3Q          |                                   |
|                        | 32MB           | 4M x 64     | EDO,SL           | HYM564404AK/ATK  | 60/70/80     | 4K                  | HY5116404AJ/AT x 16                     | NOW             |                                   |
|                        |                |             |                  | HYM564414AK/ATK  |              | 2K                  | HY5117404AJ/AT x 16                     |                 |                                   |
|                        |                | 4M x 72     | EDO,SL,ECC       | HYM572A404AK/ATK | 60/70/80     | 4K                  | HY5116404AT x 18                        |                 |                                   |
|                        |                |             | HYM572A414AK/ATK |                  | 2K           | HY5117404AT x 18    |   |                 |                                   |
|                        | 72 Pin SO DIMM | 4MB         | 1M x 32          | EDO,SL           | HYM532124TX  | 60/70/80            | 1K                                      | HY5118164BT x 2 | '96.3Q                            |
|                        |                |             |                  | FPM,L            | HYM532100TN  | 50/60/70            | 1K                                      | HY514400AT x 8  | NOW                               |
|                        |                |             |                  | FPM,SL           | HYM532120ATX | 50/60/70            | 1K                                      | HY5118160BT x 2 | '96.3Q                            |
| 1M x 36                |                |             | FPM,SL           | HYM536123ATX     | 70           | 1K                  | HY5118160BT x 2<br>HY514403BT x 1       | '96.4Q          |                                   |
|                        |                |             |                  |                  |              |                     |   |                 |                                   |
|                        |                |             |                  |                  |              |                     |   |                 |                                   |
| 8MB                    |                | 2M x 32     | EDO,SL           | HYM532224ATX     | 60/70/80     | 1K                  | HY5118164BT x 4                         | '96.3Q          |                                   |
|                        |                |             |                  | HYM532214ATH     |              | 2K                  | HY5117804BT x 4                         |                 |                                   |
|                        |                |             |                  | HYM532204ATX     |              | 4K                  | HY5116164BT x 4                         |                 |                                   |
|                        |                |             |                  | HYM532204ATH     |              | 4K                  | HY5116804BT x 4                         |                 |                                   |
|                        |                |             |                  | FPM,SL           | HYM532220ATX | 70/80/100           | 1K                                      |                 | HY5118160BT x 4                   |
|                        |                |             |                  |                  | HYM532210ATH | 60/70/80            | 2K                                      |                 | HY5117800BT x 4                   |
|                        |                |             | HYM532200ATX     |                  |              | 4K                  | HY5116160BT x 4                         |                 |                                   |
|                        |                |             | HYM532200ATH     |                  |              | 4K                  | HY5116800BT x 4                         |                 |                                   |
|                        |                |             | 2M x 36          | FPM,SL           | HYM536223ATX | 70                  | 1K                                      |                 | HY5118160BT x 4<br>HY514403BT x 2 |
|                        |                |             |                  |                  |              |                     |   |                 |                                   |
| 16MB                   |                | 4M x 32     | EDO,SL           | HYM532404TN      | 60/70/80     | 4K                  | HY5116404AT x 8                         | NOW             |                                   |
|                        |                |             |                  | HYM532414TN      |              | 2K                  | HY5117404AT x 8                         |                 |                                   |
|                        | FPM,SL         |             | HYM532400TN      | 50/60/70         | 4K           | HY5116400AT x 8     |   |                 |                                   |
|                        |                |             | HYM532410TN      |                  | 2K           | HY5117400AT x 8     |   |                 |                                   |

NOTE:EDO-Extended Data-Out,M-x1/x4 Based SIMM  
W-x8/x16 Based SIMM,L-Low Power Capability  
4K-4K REFRESH CYCLE,1K-1K REFRESH CYCLE

FPM-FAST Page Mode,N-x1/x4 Based DIMM  
X-x8/x16 Based DIMM,2K-2K Refresh Cycle  
SL-Self Refresh Low Power Capability