

## CY7C1444AV33-1XWI

Status: NRND

| CY7C1444AV33-1XWI          |                             |
|----------------------------|-----------------------------|
| Architecture               | Standard Sync, Pipeline DCD |
| Automotive Qualified       | N                           |
| Burst Length (Words)       | 0                           |
| Density (Kb)               | 36864                       |
| Density (Mb)               | 36                          |
| Frequency (MHz)            | N/A                         |
| Max. Operating Temp. (°C)  | 85                          |
| Max. Operating VCCQ (V)    | 3.60                        |
| Max. Operating Voltage (V) | 3.63                        |
| Min. Operating Temp. (°C)  | -40                         |
| Min. Operating VCCQ (V)    | 2.40                        |
| Min. Operating Voltage (V) | 3.14                        |
| Organization (X x Y)       | 1Mb x 36                    |
| Temp. Classification       | Industrial                  |

| PRICING & IN\      | /ENTORY AVAILAE      | BILITY               |                        |                        |                      |
|--------------------|----------------------|----------------------|------------------------|------------------------|----------------------|
| 1-9 unit<br>Price* | 10-24 unit<br>Price* | 25-99 unit<br>Price* | 100-249 unit<br>Price* | 250-999 unit<br>Price* | 1000+ unit<br>Price* |
| Contact Sales      |                      |                      |                        |                        |                      |

| Availability | Quantity | Ships In                              | Order Now            |
|--------------|----------|---------------------------------------|----------------------|
| Out of Stock | 0        | Please click here to check lead times | Check Distributors** |

 $<sup>\</sup>mbox{\ensuremath{^{\star}}}$  Prices are shown in United States dollars and are for budgetary use only for volume of 1ku

<sup>\*\*</sup> Check Distributors: This part is sold through distributors only.

| PACKAGING/ORDERING            |          |
|-------------------------------|----------|
| No. of Pins                   | 1        |
| Package Cross Section Drawing | Download |

| Package Carrier                       | Bulk                |
|---------------------------------------|---------------------|
| Package Carrier Drawing / Orientation | Package Orientation |
| Minimum Order Quantity (MOQ)          | 1                   |
| Order Increment                       | 1                   |
| Estimated Lead Time (days)            |                     |
| HTS Code                              | 8542.32.0040        |
| ECCN                                  | (B.2.A.)            |
| ECCN Suball                           | 3A991               |

| QUALITY AND ROHS                 |  |  |
|----------------------------------|--|--|
| Moisture Sensitivity Level (MSL) | 5                                      |  |
| Peak Reflow Temp. (°C)           |  |  |
| RoHS Compliant                   | N Print RoHS Certificate of Compliance |  |
| PB Free                          | N                                      |  |
| Lead/Ball Finish                 | N/A                                    |  |
| Marking                          | Cypress Marking Format                 |  |