

Part # / Keyword

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**Mouser Part #:** 579-24AA64T-I/MC  
**Manufacturer Part #:** 24AA64T-I/MC  
**Manufacturer:** [Microchip Technology](#)  
**Description:** EEPROM 64K 8KX8 1.8V SER EE IND


 [Data Sheet](#)

Images are for reference only  
 See Product Specifications

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**Specifications**   **Documents (20)**   **My Notes**

<b>Manufacturer:</b>	Microchip	<input checked="" type="checkbox"/>
<b>Product Category:</b>	EEPROM	<input checked="" type="checkbox"/>
<b>RoHS:</b>	 <a href="#">Details</a>	
<b>Memory Size:</b>	64 kbit	<input type="checkbox"/>
<b>Organization:</b>	8 k x 8	<input type="checkbox"/>
<b>Data Retention:</b>	200 yr	<input type="checkbox"/>
<b>Maximum Clock Frequency:</b>	0.4 MHz	<input type="checkbox"/>
<b>Interface Type:</b>	Serial (2-Wire)	<input type="checkbox"/>
<b>Maximum Operating Current:</b>	3 mA	<input type="checkbox"/>
<b>Operating Supply Voltage:</b>	1.8 V , 2.5 V , 3.3 V , 5 V	<input type="checkbox"/>
<b>Maximum Operating Temperature:</b>	+ 85 C	<input type="checkbox"/>
<b>Mounting Style:</b>	SMD/SMT	<input type="checkbox"/>
<b>Package / Case:</b>	DFN	<input type="checkbox"/>
<b>Access Time:</b>	900 ns	
<b>Brand:</b>	Microchip Technology	
<b>Minimum Operating Temperature:</b>	- 40 C	

**Real Time Availability**

**Stock:** 770 Can Ship Immediately  
**On Order:** 9900 [View Delivery Dates](#)  
**Factory Lead-Time:** 18 Weeks

**Enter Quantity:**

Minimum: 1  
 Multiples: 1

**Select Packaging Option Below**

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- Cut Tape**
    - 1: \$0.55
    - 10: \$0.46
    - 25: \$0.45
    - 100: \$0.43
    - 250: \$0.414
  - MouseReel™** Reel Service Fee \$7.00  
 Price will be calculated in cart.
  - Full Reels** of 3300  
 To purchase full reel, order in multiples of 3300:  
 3,300: \$0.414
- Full Reel and Broken Reel Options**
- Reel and Cut Tape**
  - Reel and MouseReel™**  
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<b>Operating Current:</b>	3 mA
<b>Packaging:</b>	Reel
<b>Product Category:</b>	Memory
<b><a href="#">Factory Pack Quantity:</a></b>	3300
<b>Supply Voltage - Max:</b>	5.5 V
<b>Supply Voltage - Min:</b>	1.7 V

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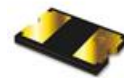


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[MF-USMF020-2](#)

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[Panasonic](#)

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