crucial
by Micron

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Crucial 1GB DDR2-800 SODIMM
CT12864AC800

- **Brand:** Crucial
- **Form Factor:** SODIMM
- **Total Capacity:** 1GB
- **Warranty:** Limited Lifetime
- **Specs:** DDR2 PC2-6400 • CL=6 • Unbuffered • NON-ECC • DDR2-800 • 1.8V • 128Meg x 64
-
- **Series:** Crucial

view all product details

★★★★★ 220 reviews

Add to wish list   qty 1   **add to cart**

Where to Buy

live chat

Will it work with my system?
Select your system to see if this part is compatible.

100% compatible

1 ⊙ select manufacturer ▾   2 ⊙ select product line ▾   3 ⊙ select model ▾

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installation guides

desktop install   laptop install

📄 General DRAM installation guide
📄 Limited lifetime DRAM warranty

How to save when upgrading your memory

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Crucial 1GB DDR2-800 SODIMM
product information

Product Specifications	
Brand	Crucial
Form Factor	SODIMM
Total Capacity ⊙	1GB
Warranty	Limited Lifetime
Specs	DDR2 PC2-6400 • CL=6 • Unbuffered • NON-ECC • DDR2-800 • 1.8V • 128Meg x 64 •
Series	Crucial
ECC	NON-ECC
Module Qty ⊙	1
Speed	1066 MT/S

Product Specifications

Tracer	False
Voltage	1.8V
DIMM Type	Unbuffered
Bullet Features	Increases system performance

More information

200-pin SODIMM

A small outline dual inline memory module (SODIMM) consists of a number of memory components (usually black) that are attached to a printed circuit board (usually green). SODIMMs get their name because they are smaller and thinner than regular DIMMs. The gold pins on the bottom of the SODIMM provide a connection between the module and a socket on a larger printed circuit board. The pins on the front and back of a SODIMM are not connected.

200-pin SODIMMs are used to provide DDR and DDR2 SDRAM memory for notebook computers. To use DDR or DDR2 memory, your system motherboard must have 200-pin SODIMM slots and a DDR- or DDR2-enabled chipset. A DDR or DDR2 SODIMM will not fit into a standard SDRAM SODIMM socket. (Information about which memory technology your system uses is included in the Crucial Memory Advisor™ tool.)

The number of black components on a 200-pin SODIMM can vary, but it always has 100 pins on the front and 100 pins on the back, for a total of 200. 200-pin SODIMMs are approximately 2.625 inches long and 1.25 inches high, though the heights can vary. Like 144-pin SODIMMs, 200-pin SODIMMs have one small notch within the row of pins; however, the notch on the 200-pin SODIMMs is closer to the left side of the module.

product reviews

REVIEW SNAPSHOT® by PowerReviews

★★★★★ 4.8 (based on 220 reviews)

99% of respondents would recommend this to a friend.

PROS	CONS	BEST USES
Reliable (109)	No instructions included (7)	Increased performance (124)
Easy to install (85)		Multiple desktop applications (55)
Fast (85)		Multimedia (28)
Increases speed (84)		
Large capacity (18)		

REVIEWER PROFILE: Casual user (131), Power user (65)

PRIMARY USE: Personal (173), Business (26)

WAS THIS A GIFT?: No (6)

Write a Review

Most Liked Positive Review

★★★★☆

Improved performance [...]

I ordered four, two for my Win XP Home, Dell Vostro 1000 and two for my wife's Vista Home Premium, Dell Inspiron E1505

VS

Most Liked Negative Review

★☆☆☆☆

Major Mistake

Ordered this for my Toshiba Satellite. Went through the "identify your computer" option and gave the appropriate

(max memory is 2G for both).We're both heavy...

model. Ordered what it told me to. I've doubled my capacity (1G...

Reviewed by 220 customers

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By **a l**
from **ny**

About Me **Casual User**

☑ VERIFIED REVIEWER

★★★★★ **5.0** works great | 8/18/2017

PROS	CONS	BEST USES
Fast		Increased Performance
Increases Speed		
Reliable Performance		

Comments about *Crucial 1GB DDR2-800 SODIMM*:

easy to install

PRIMARY USE: Personal

BOTTOM LINE Yes, I would recommend this to a friend

Was this review helpful? Yes / No - You may also flag this review

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By **MickeyBoy**
from **Burlingame, CA**

☑ VERIFIED REVIEWER

(**1 of 1** customers found this review helpful) | 4/9/2016

★★★★★ **5.0** Excellent Product, Excellent Service

PROS	CONS	BEST USES
Exactly As Advertised	None	Ram Upgrade
Excellent Product		
Promt Delivery		

Comments about *Crucial 1GB DDR2-800 SODIMM*:

RAM upgrade. Dramatically improved performance of my iMac

WAS THIS A GIFT?: No

BOTTOM LINE Yes, I would recommend this to a friend

Was this review helpful? Yes / No - You may also flag this review

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By **Mac lover**
from **Orlando, FL**

(**1 of 1** customers found this review helpful) | 1/14/2016

★★★★★ **5.0** Great buy!

Comments about *Crucial 1GB DDR2-800 SODIMM*:

This product was easy to purchase and easy to install. Now I know where to buy all memory for my computers and tablets.

WAS THIS A GIFT?: No

BOTTOM LINE Yes, I would recommend this to a friend

Was this review helpful? Yes / No - You may also flag this review

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By **Big al** from **Michigan**

About Me **Casual User**

(**2 of 3** customers found this review helpful)

| 10/12/2015 |

★★★★☆ **4.0** Product support was excellent and installation was easy.

PROS	CONS	BEST USES
Reliable Performance		

Comments about *Crucial 1GB DDR2-800 SODIMM*:

The good thing about this product is it allows holder Macintosh to perform the latest OSs

PRIMARY USE: Personal

BOTTOM LINE Yes, I would recommend this to a friend

Was this review helpful? Yes / No - You may also flag this review

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By **las cruces grandma** from **las cruces, nm**

About Me **Casual User**

(**2 of 2** customers found this review helpful)

| 7/6/2015 |

★★★★★ **5.0** Fixed the problem

PROS	CONS	BEST USES
Easy		Increased Performance
Fast		
Great Service		Multimedia
Increases Speed		Multiple desktop applications
Reliable Performance		

Comments about *Crucial 1GB DDR2-800 SODIMM*:

Increased speed great service loved the tools to help identify the product i needed.

PRIMARY USE: Personal

BOTTOM LINE Yes, I would recommend this to a friend

Was this review helpful? Yes / No - You may also flag this review

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By **ruby red**
from **texas**

(**2 of 2** customers found this review helpful)

6/1/2015

★★★★★ **5.0** upgrade

Comments about *Crucial 1GB DDR2-800 SODIMM*:

this enabled me to upgrade from leopard all the way to yosemite on my imac 2008

WAS THIS A GIFT?:   No

BOTTOM LINE Yes, I would recommend this to a friend

Was this review helpful? Yes / No - You may also flag this review

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By **Hold-out 2008**
from **PDX**

(**1 of 1** customers found this review helpful)

5/11/2015

★★★★☆ **4.0** Yeah! 1 more GB

Comments about *Crucial 1GB DDR2-800 SODIMM*:

Installed. Worked. Done.

WAS THIS A GIFT?:   No

BOTTOM LINE Yes, I would recommend this to a friend

Was this review helpful? Yes / No - You may also flag this review

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By **Rollie"G"**
from **Indiana**

About Me **Casual User**

(**1 of 1** customers found this review helpful)

5/6/2015

★★★★★ **5.0** Return Customer

PROS	CONS	BEST USES
Fast		Increased Performance
Increases Speed		
Large Capacity		Multimedia
Reliable Performance		

Comments about *Crucial 1GB DDR2-800 SODIMM*:

I am a return customer and have never had a problem with this company,recommendations, or product.

PRIMARY USE: Personal

Was this review helpful? Yes / No - You may also flag this review

By **Me**
from **Dc**

About Me **Casual User**

4/24/2015

★★★★☆ `4.0` Got it later than expected , so had to return replacement pa

PROS	CONS	BEST USES
After S Paid Computer Aid Seems to		

Comments about *Crucial 1GB DDR2-800 SODIMM*:

All the people I dealt with were very helpful

PRIMARY USE: Personal

BOTTOM LINE Yes, I would recommend this to a friend

By **Rollie"G"**
from **Highland, Indiana**

About Me **Casual User**

★★★★★ `5.0` Works Great

4/24/2015

PROS	CONS	BEST USES
Fast		Increased Performance
Increases Speed		Multimedia
Large Capacity		Multiple desktop applications
Reliable Performance		

Comments about *Crucial 1GB DDR2-800 SODIMM*:

Works Great!! No Problems

PRIMARY USE: Personal

BOTTOM LINE Yes, I would recommend this to a friend

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