

Converting Colors

Hex(E9A9BD)

Have a look what the booklet for
Hex(E9A9BD) contains.

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Color

Hex(E9A9BD)

Conversions

Conversions Part 1

Format	Color
Hex	E9A9BD
RGB	233, 169, 189
RGB Percent	91%, 66%, 74%
CMY	0.0863, 0.3373, 0.2588
CMYK	0.00, 0.27, 0.19, 0.09
HSL	341°, 59%, 79%
HSV	341°, 27%, 91%
XYZ	56.9775, 49.3737, 54.6711
YIQ	190.4160, 31.7240, 19.7880

Conversions

Conversions Part 2

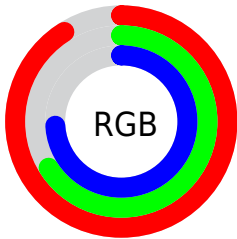
Format	Color
R _{YB}	233, 169, 189
Decimal	15313341
CIE Lab	75.68, 26.41, -0.89
CIE LCh	76, 26.420, 358.073
Yxy	49.3737, 0.3538, 0.3066
Android (android.graphics.Color)	4293503421 (0xFFE9A9BD)
YUV	190.4160, -0.6981, 37.3462
Hunter-Lab	70.2664, 21.7756, 3.0556

Details

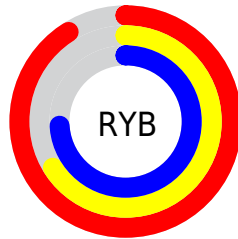
The Hex color **E9A9BD** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **A9E9D5**, and the grayscale version is **BEBEBE**.

A 20% lighter version of the original color is **FFE1F5**, and **B07488** is the 20% darker color. If you saturate the color by 10%, you get **E992AD**, and if you desaturate by 10%, it is **E9C0CD**.

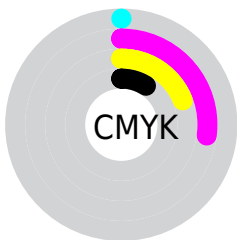
Distribution



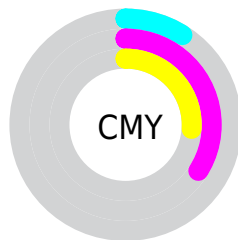
- Red (91%)
- Green (66%)
- Blue (74%)



- Red (91%)
- Yellow (66%)
- Blue (74%)



- Cyan (0%)
- Magenta (27%)
- Yellow (19%)
- Black (9%)



- Cyan (9%)
- Magenta (34%)
- Yellow (26%)

Brightness & Saturation Gradients

These gradients show how the Hex color E9A9BD changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the Hex color E9A9BD by changing the saturation by 10% instead.

 E9A9BD

 E9A9BD

FFFFFF

 CC8EA2

 FFE1F5

 B07488

 FFFDFD

 955B6E

 7A4356

 602C3F

 471529

 300015

 120000

 000000

 E9A9BD

 E9A9BD

 E992AD

 E9C0CD

 E97A9D

 E9D8DD

 E9638D

 E9EFED

 E94C7D

 E9FFFD

 E9356D

 E9FFFF

 E91D5D

 E9064D

 E90049

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



D8ADD5



E9A9BD



ECAA5

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



E9A9BD



B4C08F



7EC4E3

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



E9A9BD



A9E9D5

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



73C8D1



E9A9BD



98C5A0

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



E9A9BD



CEB88A



7FC8B8



9BBDEB

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



E9A9BD



E6AE97



7FC8B8



77C5DE

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



E9A9BD



FFEBF1



D5A9E9



807377



000000



808080

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



E9A9BD



FFABC5



E9B5A9



756A6D



B50039



360011

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



E9A9BD



FFABC5



A9DDE9



756A6D



B50039



360011

Previews

White Background



This preview shows how the Hex color E9A9BD looks on a white background.

Color Contrast Check

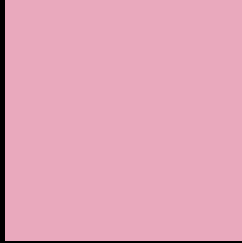
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Hex color E9A9BD looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

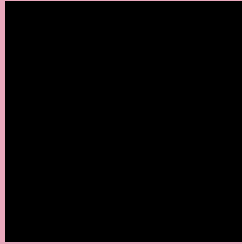
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Hex E9A9BD Background



This preview shows how black text looks on a background with the Hex color E9A9BD.

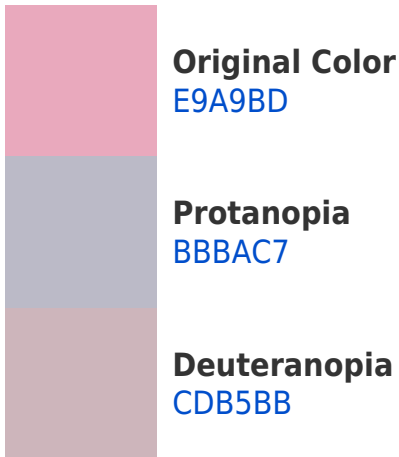


This preview shows how white text looks on a background with the Hex color E9A9BD.

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

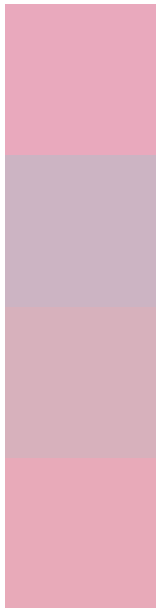
Dichromacy





Tritanopia
E8AAB7

Trichromacy



Original Color
E9A9BD

Protanomaly
CCB4C3

Deuteranomaly
D7B1BC

Tritanomaly
E8AAB9

Monochromacy



Original Color
E9A9BD

Achromatopsia
BEBEBE

Achromatomaly
CEB6BE

CSS Examples

Text

The CSS property to change the color of the text to Hex E9A9BD is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color #E9A9BD looks like.

```
.text, #text, p{  
    color:#E9A9BD  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel #E9A9BD colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #E9A9BD  
}
```

Border

The CSS property to change the border of an element to Hex E9A9BD is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid  
#E9A9BD }
```

If only the border color should be changed use the property `border-color`.

```
.border{ border-color:#E9A9BD }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel #E9A9BD colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #E9A9BD; -webkit-box-shadow:4px 4px  
4px 4px #E9A9BD; box-shadow:4px 4px 4px  
4px #E9A9BD }
```

Background

The CSS property to change the background color of an element to Hex E9A9BD is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#E9A9BD }
```

If only the background color should be changed can be used:

```
.background{ background-color:#E9A9BD }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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