

Converting Colors

Hex(E9BBAF)

Have a look what the booklet for
Hex(E9BBAF) contains.

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Color

Hex(E9BBAF)

Conversions

Conversions Part 1

Format	Color
Hex	E9BBAF
RGB	233, 187, 175
RGB Percent	91%, 73%, 69%
CMY	0.0863, 0.2667, 0.3137
CMYK	0.00, 0.20, 0.25, 0.09
HSL	12°, 57%, 80%
HSV	12°, 25%, 91%
XYZ	59.1125, 55.9594, 48.2431
YIQ	199.3860, 31.2680, 6.0200

Conversions

Conversions Part 2

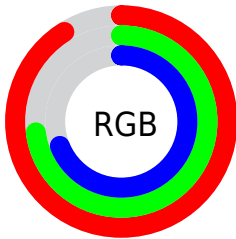
Format	Color
R _Y B	233, 190, 175
Decimal	15317935
CIE Lab	79.59, 14.76, 12.34
CIE LCh	80, 19.242, 39.891
Yxy	55.9594, 0.3620, 0.3426
Android (android.graphics.Color)	4293508015 (0xFFE9BBAF)
YUV	199.3860, -12.0223, 29.4795
Hunter-Lab	74.8060, 10.1419, 14.1275

Details

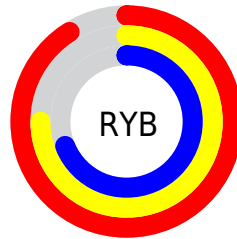
The Hex color **E9BBAF** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **AFDDE9**, and the grayscale version is **C7C7C7**.

A 20% lighter version of the original color is **FFF3E7**, and **B0867B** is the 20% darker color. If you saturate the color by 10%, you get **E9A998**, and if you desaturate by 10%, it is **E9CDC6**.

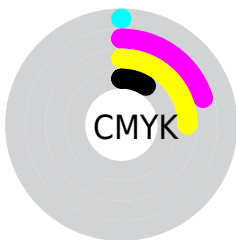
Distribution



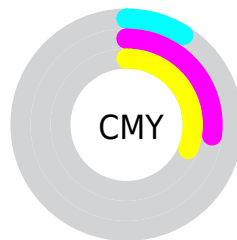
- Red (91%)
- Green (73%)
- Blue (69%)



- Red (91%)
- Yellow (75%)
- Blue (69%)



- Cyan (0%)
- Magenta (20%)
- Yellow (25%)
- Black (9%)



- Cyan (9%)
- Magenta (27%)
- Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the Hex color E9BBAF 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 E9BBAF by changing the saturation by 10% instead.

 E9BBAF

 E9BBAF

FFFFFF

 CCA094

 FFF3E7

 B0867B

 956C62

 7B544A

 613D33

 48261E

 311206

 1A0001

 000000

 E9BBAF

 E9BBAF

 E9A998

 E9CDC6

 E99680

 E9E0DE

 E98469

 E9F2F5

 E97152

 E9FFFF

 E95F3B

 E94C23

 E93A0C

 E93000

Harmonies

Analogous

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



EAB9C0



E9BBAF



DEC0A4

Triad

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



E9BBAF



A5CFB8



B9C5E8

Complementary

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



E9BBAF



AFDDE9

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.



A3CAE6



E9BBAF



98DOCB

Square

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



E9BBAF



B9CBA9



97CEDC



D0BFE1

Rectangle

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



E9BBAF



D3C4A2



97CEDC



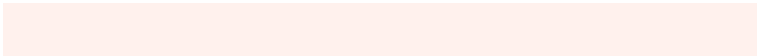
B1C7E9

Sweetspot

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



E9BBAF



FFF1ED



E9AFDD



807775



000000



808080

Same Dimension

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



E9BBAF



FFC2B3



E9D8AF



756C6A



B52500



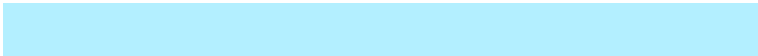
360B00

Inverse Universe

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



AFDDE9



B3EFFF



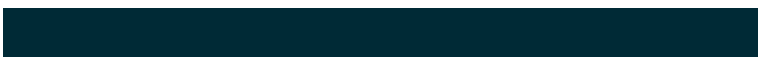
AFC0E9



6A7375



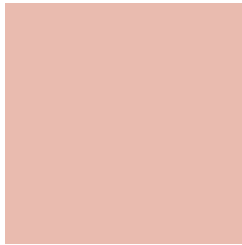
0090B5



002A36

Previews

White Background



This preview shows how the Hex color E9BBAF looks on a white background.

Color Contrast Check

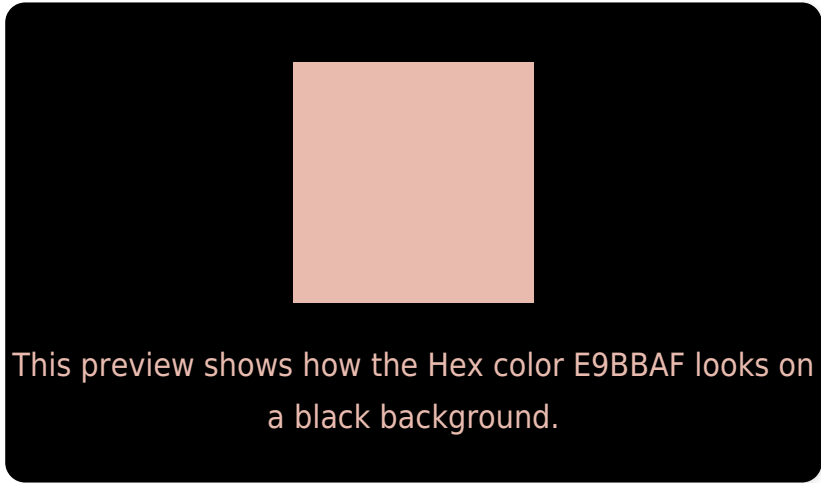
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

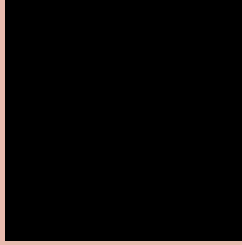
Any Text WCAG AA ✓ Pass

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 E9BBAF Background



This preview shows how black text looks on a background with the Hex color E9BBAF.

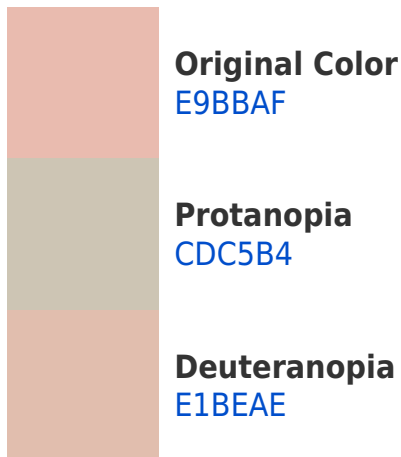


This preview shows how white text looks on a background with the Hex color E9BBAF.

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
ECB8C6

Trichromacy



Original Color
E9BBAF

Protanomaly
D7C1B2

Deuteranomaly
E4BDAE

Tritanomaly
EBB9BE

Monochromacy



Original Color
E9BBAF

Achromatopsia
C7C7C7

Achromatomaly
D3C3BE

CSS Examples

Text

The CSS property to change the color of the text to Hex E9BBAF 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 #E9BBAF looks like.

```
.text, #text, p{  
    color:#E9BBAF  
}
```

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 #E9BBAF colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #E9BBAF
}
```

Border

The CSS property to change the border of an element to Hex E9BBAF 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
#E9BBAF }
```

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

```
.border{ border-color:#E9BBAF }
```

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

Here you see how a box with a 4 pixel #E9BBAF colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #E9BBAF; -webkit-box-shadow:4px 4px  
4px 4px #E9BBAF; box-shadow:4px 4px 4px  
4px #E9BBAF }
```

Background

The CSS property to change the background color of an element to Hex E9BBAF is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#E9BBAF }
```

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

```
.background{ background-color:#E9BBAF }
```

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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