

Converting Colors

Hex(E8BAA9)

Have a look what the booklet for
Hex(E8BAA9) contains.

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Color

Hex(E8BAA9)

Conversions

Conversions Part 1

Format	Color
Hex	E8BAA9
RGB	232, 186, 169
RGB Percent	91%, 73%, 66%
CMY	0.0902, 0.2706, 0.3373
CMYK	0.00, 0.20, 0.27, 0.09
HSL	16°, 58%, 79%
HSV	16°, 27%, 91%
XYZ	57.9990, 55.1382, 45.1220
YIQ	197.8160, 32.8730, 4.4650

Conversions

Conversions Part 2

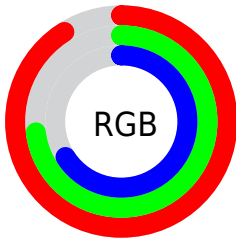
Format	Color
R _Y B	232, 192, 169
Decimal	15252137
CIE Lab	79.12, 14.09, 14.89
CIE LCh	79, 20.503, 46.579
Yxy	55.1382, 0.3665, 0.3484
Android (android.graphics.Color)	4293442217 (0xFFE8BAA9)
YUV	197.8160, -14.2063, 29.9794
Hunter-Lab	74.2551, 9.4761, 15.9503

Details

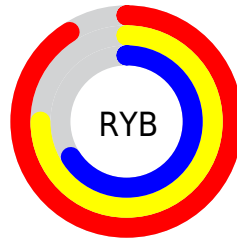
The Hex color **E8BAA9** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **A9D7E8**, and the grayscale version is **C6C6C6**.

A 20% lighter version of the original color is **FFF2E0**, and **AF8575** is the 20% darker color. If you saturate the color by 10%, you get **E8A992**, and if you desaturate by 10%, it is **E8CBC0**.

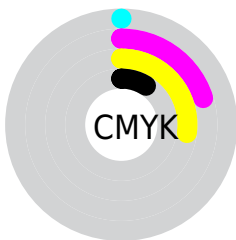
Distribution



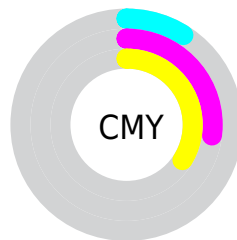
- Red (91%)
- Green (73%)
- Blue (66%)



- Red (91%)
- Yellow (75%)
- Blue (66%)



- Cyan (0%)
- Magenta (20%)
- Yellow (27%)
- Black (9%)



- Cyan (9%)
- Magenta (27%)
- Yellow (34%)

Brightness & Saturation Gradients

These gradients show how the Hex color E8BAA9 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 E8BAA9 by changing the saturation by 10% instead.

 E8BAA9

 E8BAA9

FFFFFF

 CB9F8F

 FFF2E0

 AF8575

FFFFFFD

 946B5C

 7A5345

 603C2E

 472619

 301100

 160000

 000000

 E8BAA9

 E8BAA9

 E8A992

 E8CBC0

 E8987B

 E8DCD7

 E88763

 E8EDEF

 E8764C

 E8FEFF

 E86535

 E8FFFF

 E8541E

 E84307

 E83F00

Harmonies

Analogous

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



ECB7BA



E8BAA9



DBC09F

Triad

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



E8BAA9



9ECEBA



BCC2E8

Complementary

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



E8BAA9



A9D7E8

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.



A4C8E9



E8BAA9



92CFCE

Square

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



E8BAA9



B2CBA9



93CDDF



D4BCDE

Rectangle

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



E8BAA9



CFC49E



93CDDF



B4C4E9

Sweetspot

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



E8BAA9



FFF0EB



E8A9D7



807673



000000



808080

Same Dimension

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



E8BAA9



FFC2AB



E8D9A9



736A67



B33000



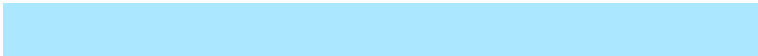
330E00

Inverse Universe

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



A9D7E8



ABE8FF



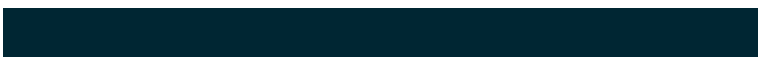
A9B8E8



677073



0082B3



002533

Previews

White Background



This preview shows how the Hex color E8BAA9 looks on a white background.

Color Contrast Check

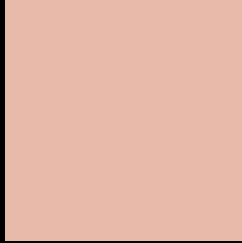
Large Text (above 18pt) WCAG AA × Fail

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 E8BAA9 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

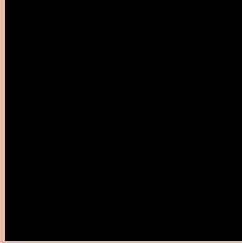
Any Text WCAG AA ✓ Pass

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 E8BAA9 Background



This preview shows how black text looks on a background with the Hex color E8BAA9.

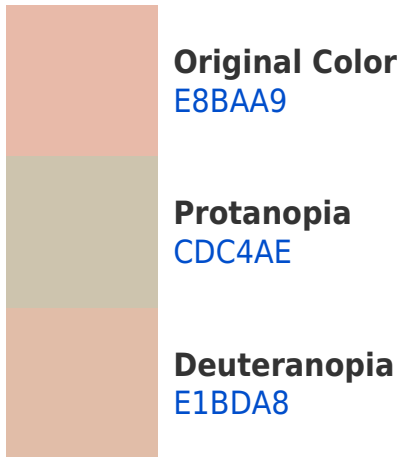


This preview shows how white text looks on a background with the Hex color E8BAA9.

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](#).

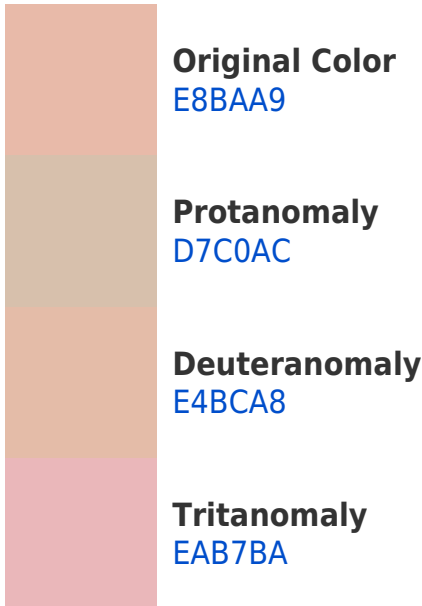
Dichromacy



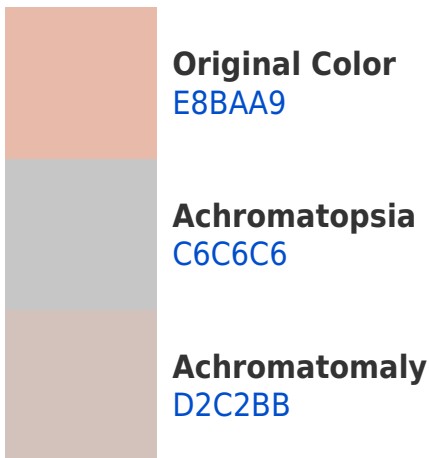


Tritanopia
EBB6C4

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex E8BAA9 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 #E8BAA9 looks like.

```
.text, #text, p{  
    color:#E8BAA9  
}
```

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 #E8BAA9 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #E8BAA9
}
```

Border

The CSS property to change the border of an element to Hex E8BAA9 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
#E8BAA9 }
```

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

```
.border{ border-color:#E8BAA9 }
```

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

Here you see how a box with a 4 pixel #E8BAA9 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #E8BAA9; -webkit-box-shadow:4px 4px  
4px 4px #E8BAA9; box-shadow:4px 4px 4px  
4px #E8BAA9 }
```

Background

The CSS property to change the background color of an element to Hex E8BAA9 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#E8BAA9 }
```

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

```
.background{ background-color:#E8BAA9 }
```

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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