

Converting Colors

Hex(E8BFA0)

Have a look what the booklet for
Hex(E8BFA0) contains.

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Color

Hex(E8BFA0)

Conversions

Conversions Part 1

Format	Color
Hex	E8BFA0
RGB	232, 191, 160
RGB Percent	91%, 75%, 63%
CMY	0.0902, 0.2510, 0.3725
CMYK	0.00, 0.18, 0.31, 0.09
HSL	26°, 61%, 77%
HSV	26°, 31%, 91%
XYZ	58.2547, 56.9555, 41.1809
YIQ	199.7250, 34.3870, -0.9490

Conversions

Conversions Part 2

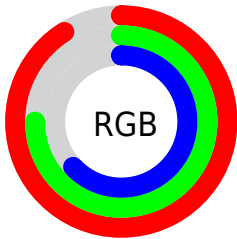
Format	Color
R _Y B	232, 214, 160
Decimal	15253408
CIE Lab	80.15, 10.26, 21.15
CIE LCh	80, 23.505, 64.122
Yxy	56.9555, 0.3725, 0.3642
Android (android.graphics.Color)	4293443488 (0xFFE8BFA0)
YUV	199.7250, -19.5844, 28.3052
Hunter-Lab	75.4689, 5.7143, 20.4756

Details

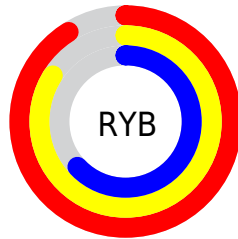
The Hex color **E8BFA0** is a light color, and the websafe version is hex **FFCC99**. A complement of this color would be **A0C9E8**, and the grayscale version is **C8C8C8**.

A 20% lighter version of the original color is **FFF7D7**, and **AF8A6C** is the 20% darker color. If you saturate the color by 10%, you get **E8B289**, and if you desaturate by 10%, it is **E8CCB7**.

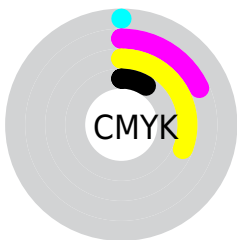
Distribution



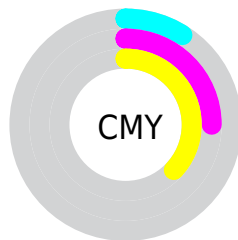
- Red (91%)
- Green (75%)
- Blue (63%)



- Red (91%)
- Yellow (84%)
- Blue (63%)



- Cyan (0%)
- Magenta (18%)
- Yellow (31%)
- Black (9%)



- Cyan (9%)
- Magenta (25%)
- Yellow (37%)

Brightness & Saturation Gradients

These gradients show how the Hex color E8BFA0 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 E8BFA0 by changing the saturation by 10% instead.

 E8BFA0

 E8BFA0

FFFFFF

 CBA486

 FFF7D7

 AF8A6C

 FFFFF3

 947054

 79583D

 5F4026

 462A11

 2F1600

 170000

 000000

 E8BFA0

 E8BFA0

 E8B289

 E8CCB7

 E8A572

 E8D9CE

 E8975A

 E8E7E6

 E88A43

 E8F4FD

 E87D2C

 E8FFFF

 E87015

 E86400

Harmonies

Analogous

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



F3B9AF



E8BFA0



D4C69B

Triad

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



E8BFA0



90D3C9



CEC0EB

Complementary

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



E8BFA0



A0C9E8

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.



B1C8F2



E8BFA0



8AD2DF

Square

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



E8BFA0



A3D2B3



97CEEE



E6BADA

Rectangle

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



E8BFA0



C5CB9F



97CEEE



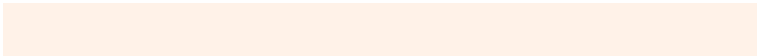
C5C3EF

Sweetspot

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



E8BFA0



FFF2E8



E8A0CA



807871



000000



808080

Same Dimension

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



E8BFA0



FFC9A1



E8E2A0



736C67



B34D00



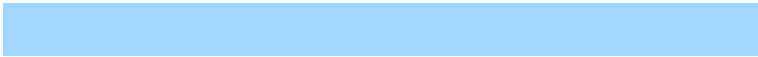
331600

Inverse Universe

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



A0C9E8



A1D6FF



A0A6E8



676E73



0066B3



001D33

Previews

White Background



This preview shows how the Hex color E8BFA0 looks on a white background.

Color Contrast Check

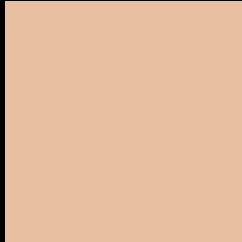
Large Text (above 18pt) WCAG AA × Fail

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 E8BFA0 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

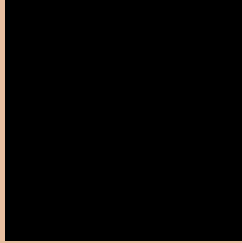
Any Text WCAG AA ✓ Pass

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 E8BFA0 Background



This preview shows how black text looks on a background with the Hex color E8BFA0.

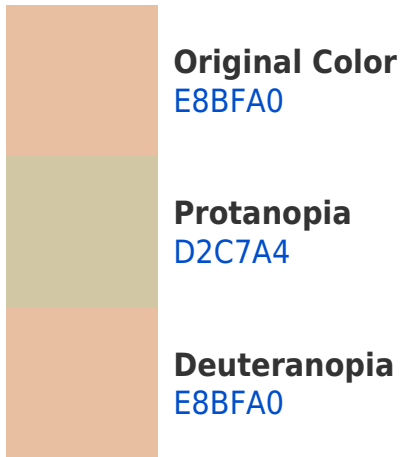


This preview shows how white text looks on a background with the Hex color E8BFA0.

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](#).

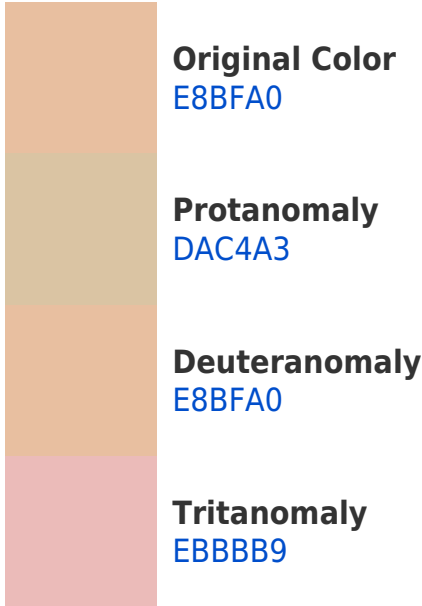
Dichromacy



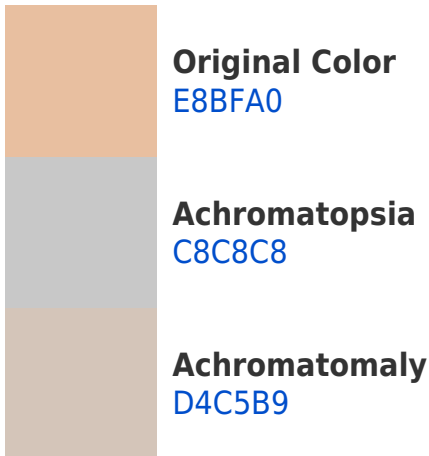


Tritanopia
ECB9C8

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex E8BFA0 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 #E8BFA0 looks like.

```
.text, #text, p{  
    color:#E8BFA0  
}
```

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 #E8BFA0 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #E8BFA0
}
```

Border

The CSS property to change the border of an element to Hex E8BFA0 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
#E8BFA0 }
```

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

```
.border{ border-color:#E8BFA0 }
```

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

Here you see how a box with a 4 pixel #E8BFA0 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #E8BFA0; -webkit-box-shadow:4px 4px  
4px 4px #E8BFA0; box-shadow:4px 4px 4px  
4px #E8BFA0 }
```

Background

The CSS property to change the background color of an element to Hex E8BFA0 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#E8BFA0 }
```

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

```
.background{ background-color:#E8BFA0 }
```

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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