

Converting Colors

Hex(EBB595)

Have a look what the booklet for
Hex(EBB595) contains.

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Color

Hex(EBB595)

Conversions

Conversions Part 1

Format	Color
Hex	EBB595
RGB	235, 181, 149
RGB Percent	92%, 71%, 58%
CMY	0.0784, 0.2902, 0.4157
CMYK	0.00, 0.23, 0.37, 0.08
HSL	22°, 68%, 75%
HSV	22°, 37%, 92%
XYZ	56.2096, 52.8798, 35.6780
YIQ	193.4980, 42.4560, 1.4960

Conversions

Conversions Part 2

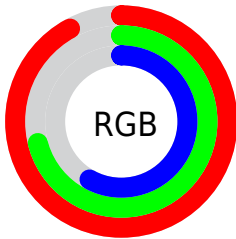
Format	Color
R _Y B	235, 200, 149
Decimal	15447445
CIE Lab	77.80, 15.36, 23.85
CIE LCh	78, 28.367, 57.213
Yxy	52.8798, 0.3883, 0.3653
Android (android.graphics.Color)	4293637525 (0xFFEBB595)
YUV	193.4980, -21.9375, 36.3973
Hunter-Lab	72.7185, 10.7187, 21.8134

Details

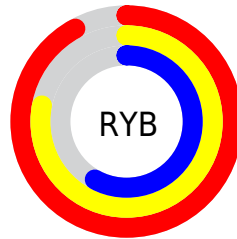
The Hex color **EBB595** is a light color, and the websafe version is hex **FFCC99**. A complement of this color would be **95CBEB**, and the grayscale version is **C2C2C2**.

A 20% lighter version of the original color is **FFEDCB**, and **B28062** is the 20% darker color. If you saturate the color by 10%, you get **EBA67E**, and if you desaturate by 10%, it is **EBC4AC**.

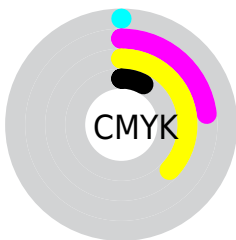
Distribution



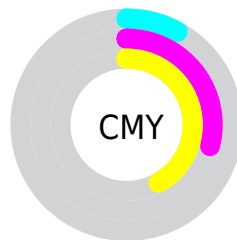
- Red (92%)
- Green (71%)
- Blue (58%)



- Red (92%)
- Yellow (78%)
- Blue (58%)



- Cyan (0%)
- Magenta (23%)
- Yellow (37%)
- Black (8%)



- Cyan (8%)
- Magenta (29%)
- Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the Hex color EBB595 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 EBB595 by changing the saturation by 10% instead.

 EBB595

 EBB595

FFFFFF

 CE9A7B

 FFEDCB

 B28062

 FFFFE7

 96674A

 7B4F33

 60381D

 472206

 2E0D00

 0F0000

 000000

 EBB595

 EBB595

 EBA67E

 EBC4AC

 EB9766

 EBD3C4

 EB894F

 EBE1DC

 EB7A37

 EBF0F3

 EB6B20

 EBFFFF

 EB5C08

 EB5700

Harmonies

Analogous

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



F5AFA9



EBB595



D6BE8C

Triad

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



EBB595



80CFBD



C1BAEF

Complementary

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



EBB595



95CBEB

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.



9CC3F4



EBB595



72CFD7

Square

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



EBB595



9CCA3



7DCBEC



E0B2DD

Rectangle

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



EBB595



C4C38E



7DCBEC



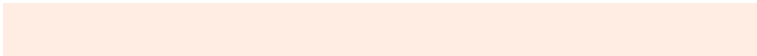
B5BEF2

Sweetspot

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



EBB595



FFEDE3



EB95CB



80756F



000000



808080

Same Dimension

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



EBB595



FFB98F



EBE095



756E6A



B54300



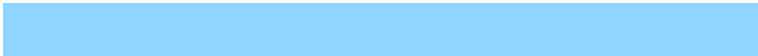
361400

Inverse Universe

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



95CBEB



8FD5FF



95A0EB



6A7175



0072B5



002236

Previews

White Background



This preview shows how the Hex color EBB595 looks on a white background.

Color Contrast Check

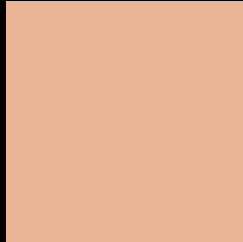
Large Text (above 18pt) WCAG AA × Fail

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 EBB595 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

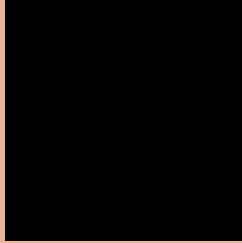
Any Text WCAG AA ✓ Pass

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 EBB595 Background



This preview shows how black text looks on a background with the Hex color EBB595.

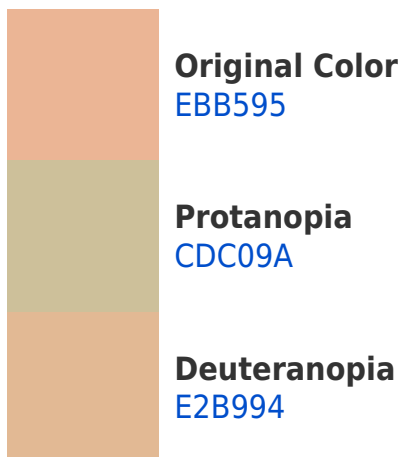


This preview shows how white text looks on a background with the Hex color EBB595.

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](#).

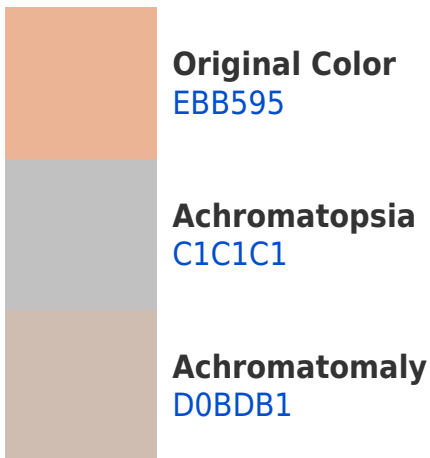
Dichromacy



Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex EBB595 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 #EBB595 looks like.

```
.text, #text, p{  
    color:#EBB595  
}
```

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 #EBB595 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EBB595
}
```

Border

The CSS property to change the border of an element to Hex EBB595 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
#EBB595 }
```

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

```
.border{ border-color:#EBB595 }
```

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

Here you see how a box with a 4 pixel #EBB595 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EBB595; -webkit-box-shadow:4px 4px  
4px 4px #EBB595; box-shadow:4px 4px 4px  
4px #EBB595 }
```

Background

The CSS property to change the background color of an element to Hex EBB595 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EBB595 }
```

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

```
.background{ background-color:#EBB595 }
```

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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