

Converting Colors

Hex(EBEBAD)

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

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Color

Hex(EBEBAD)

Conversions

Conversions Part 1

Format	Color
Hex	EBEBAD
RGB	235, 235, 173
RGB Percent	92%, 92%, 68%
CMY	0.0784, 0.0784, 0.3216
CMYK	0.00, 0.00, 0.26, 0.08
HSL	60°, 61%, 80%
HSV	60°, 26%, 92%
XYZ	71.5121, 80.0960, 51.2261
YIQ	227.9320, 19.9020, -19.2820

Conversions

Conversions Part 2

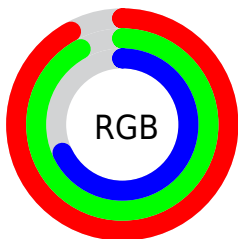
Format	Color
RYB	173, 235, 173
Decimal	15461293
CIELab	91.73, -9.58, 30.19
CIELCh	92, 31.671, 107.612
Yxy	80.0960, 0.3526, 0.3949
Android (android.graphics.Color)	4293651373 (0xFFEBEBAD)
YUV	227.9320, -27.0815, 6.1986
Hunter-Lab	89.4963, -13.9881, 28.7109

Details

The Hex color **EBEBAD** is a light color, and the websafe version is hex **FFFFCC**. A complement of this color would be **ADADEB**, and the grayscale version is **E4E4E4**.

A 20% lighter version of the original color is **FFFFE5**, and **B3B378** is the 20% darker color. If you saturate the color by 10%, you get **EBEB95**, and if you desaturate by 10%, it is **EBEBC5**.

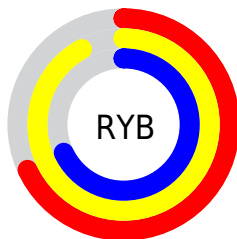
Distribution



Red (92%)

Green (92%)

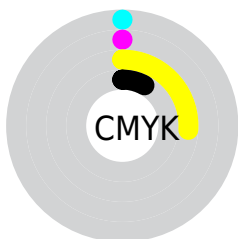
Blue (68%)



Red (68%)

Yellow (92%)

Blue (68%)

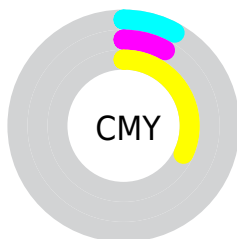


Cyan (0%)

Magenta (0%)

Yellow (26%)

Black (8%)



Cyan (8%)

Magenta (8%)

Yellow (32%)

Brightness & Saturation Gradients

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

 EBEBAD

FFFFFF

 FFFFEE5

 EBEBAD

 CECF92

 B3B378

 97995F

 7D7F47

 63662F

 4A4E18

 333700

 1C2200

 000C00

 EBEBAD

 EBEBAD

 EBEB95

 EBEB C5

 EBEB7E

 EBEBDC

 EBEB67

 EBEBF4

 EBEB4F

 EBEBFF

 EBEB38

 EBEB20

 EBEB09

 EBEB00

Harmonies

Analogous

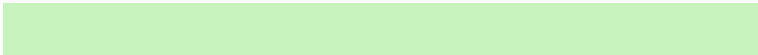
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



FFE1AC



EBEBAD



C8F3BE

Triad

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



EBEBAD



93F5FF



FFD2F5

Complementary

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



EBEBAD



ADADEB

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.



FFDAFF



EBEBAD



B1EEFF

Square

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



EBEBAD



90F8F9



DBE4FF



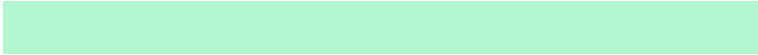
FFD2D6

Rectangle

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



EBEBAD



B1F6CF



DBE4FF



FFD4FF

Sweetspot

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



EBEBAD



FFFFEB



EBADAD



808073



000000



808080

Same Dimension

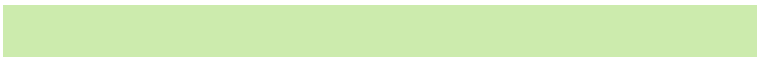
The Same Dimension uses a secret algorithm to generate beautiful new colors.



EBEBAD



FFFFAD



CCEBAD



75756A



B5B500



363600

Inverse Universe

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



ADADEB



ADADFF



CCADEB



6A6A75



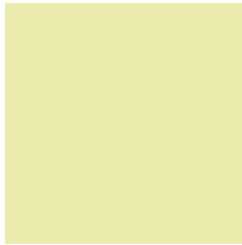
0000B5



000036

Previews

White Background



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

Color Contrast Check

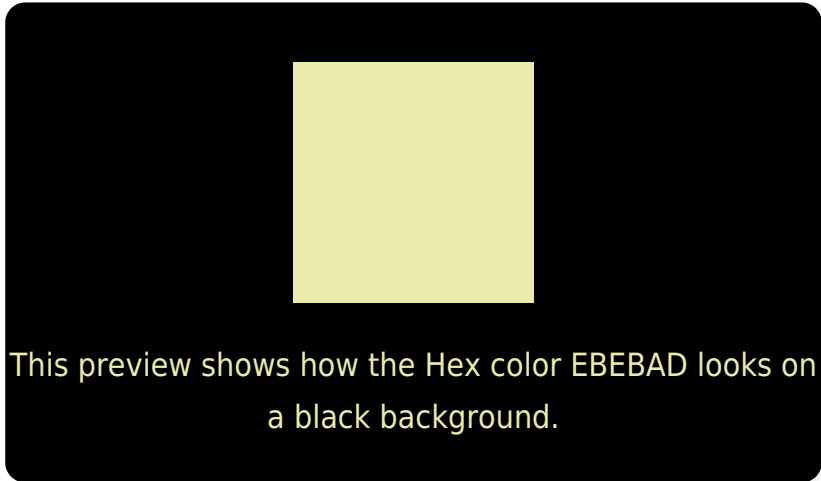
Large Text (above 18pt) WCAG AA × Fail

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

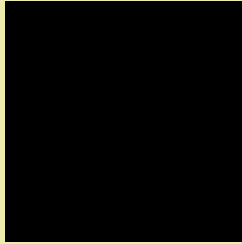
Any Text WCAG AA ✓ Pass

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 EBEBAD Background



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

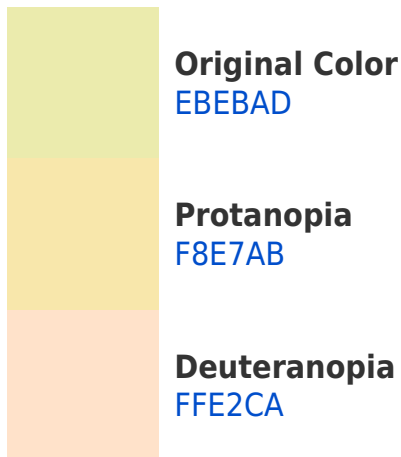


This preview shows how white text looks on a background with the Hex color EBEBAD.

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](#).

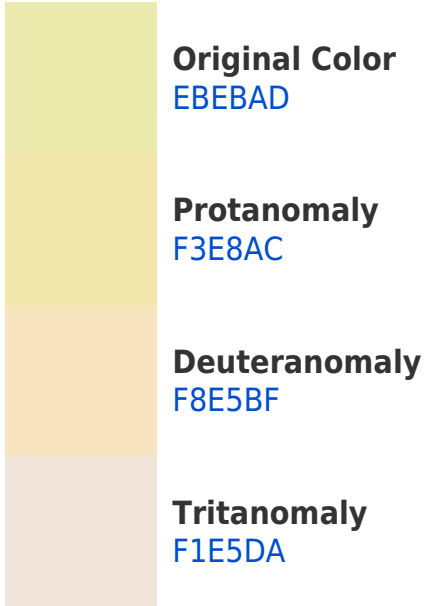
Dichromacy



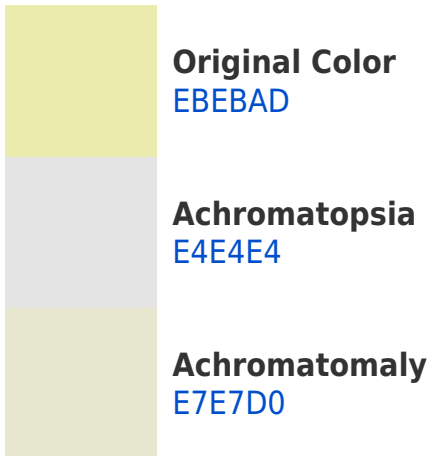


Tritanopia
F4E2F4

Trichromacy



Monochromacy



CSS Examples

Text

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

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

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 #EBEBAD colored shadow looks like.

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

Border

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

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

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

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

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

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

Background

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

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

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

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

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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