

Converting Colors

Hex(EBADAB)

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

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Color

Hex(EBADAB)

Conversions

Conversions Part 1

Format	Color
Hex	EBADAB
RGB	235, 173, 171
RGB Percent	92%, 68%, 67%
CMY	0.0784, 0.3216, 0.3294
CMYK	0.00, 0.26, 0.27, 0.08
HSL	2°, 62%, 80%
HSV	2°, 27%, 92%
XYZ	56.5552, 50.4896, 45.2928
YIQ	191.3100, 37.5940, 12.5220

Conversions

Conversions Part 2

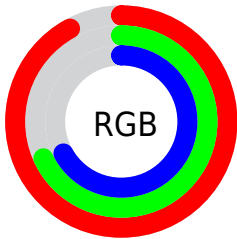
Format	Color
R _Y B	235, 173, 171
Decimal	15445419
CIE Lab	76.37, 22.41, 9.96
CIE LCh	76, 24.519, 23.964
Yxy	50.4896, 0.3712, 0.3314
Android (android.graphics.Color)	4293635499 (0xFFEBADAB)
YUV	191.3100, -10.0128, 38.3161
Hunter-Lab	71.0560, 17.7244, 11.9464

Details

The Hex color **EBADAB** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **ABE9EB**, and the grayscale version is **BFBFBF**.

A 20% lighter version of the original color is **FFE5E2**, and **B27877** is the 20% darker color. If you saturate the color by 10%, you get **EB9693**, and if you desaturate by 10%, it is **EBC4C3**.

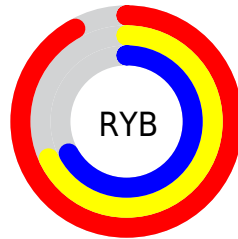
Distribution



Red (92%)

Green (68%)

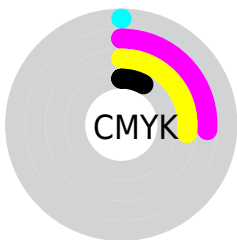
Blue (67%)



Red (92%)

Yellow (68%)

Blue (67%)

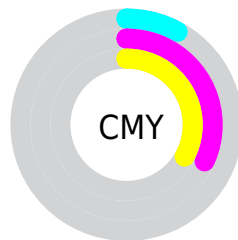


Cyan (0%)

Magenta (26%)

Yellow (27%)

Black (8%)



Cyan (8%)

Magenta (32%)

Yellow (33%)

Brightness & Saturation Gradients

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

 EBADAB

 EBADAB

FFFFFF

 CE9291

 FFE5E2

 B27877

 965F5E

 7C4747

 613030

 48191B

 310300

 100000

 000000

 EBADAB

 EBADAB

 EB9693

 EBC4C3

 EB7F7C

 EBDBDA

 EB6965

 EBF1F2

 EB524D

 EBFFFF

 EB3B36

 EB241E

 EB0E06

 EB0700

Harmonies

Analogous

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



E6ADC2



EBADAB



E3B299

Triad

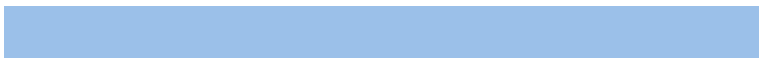
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



EBADAB



A0C6A1



9BC0E9

Complementary

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



EBADAB



ABE9EB

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.



83C6E0



EBADAB



89C9B7

Square

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



EBADAB



BAC193



7CC9CE



BAB8E6

Rectangle

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



EBADAB



D8B791



7CC9CE



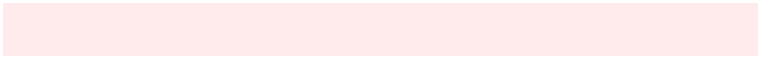
92C2E7

Sweetspot

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



EBADAB



FFEBEB



EBABEA



807373



000000



808080

Same Dimension

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



EBADAB



FFADAB



EBCCAB



756A6A



B50600



360200

Inverse Universe

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



ABE9EB



ABFCFF



ABCAEB



6A7575



00AFB5



003436

Previews

White Background



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

Color Contrast Check

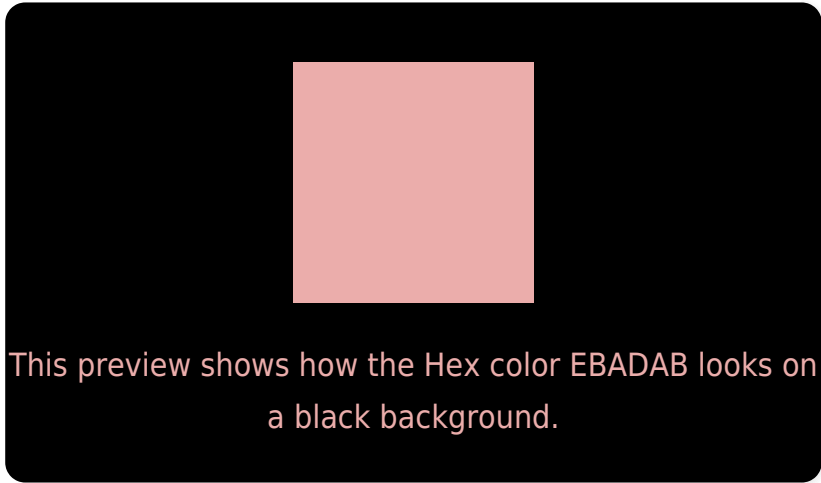
Large Text (above 18pt) WCAG AA × Fail

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 EBADAB Background



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

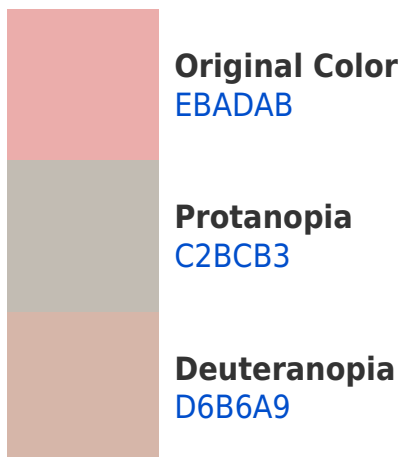


This preview shows how white text looks on a background with the Hex color EBADAB.

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



Original Color
EBADAB



Protanomaly
D1B7B0



Deuteranomaly
DEB3AA



Tritanomaly
ECACB3

Monochromacy



Original Color
EBADAB



Achromatopsia
BFBFBF



Achromatomaly
CFB8B8

CSS Examples

Text

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

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

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 #EBADAB colored shadow looks like.

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

Border

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

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

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

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

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

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

Background

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

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

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

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

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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