

Converting Colors

Hex(EBADAD)

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

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Color

Hex(EBADAD)

Conversions

Conversions Part 1

Format	Color
Hex	EBADAD
RGB	235, 173, 173
RGB Percent	92%, 68%, 68%
CMY	0.0784, 0.3216, 0.3216
CMYK	0.00, 0.26, 0.26, 0.08
HSL	0°, 61%, 80%
HSV	0°, 26%, 92%
XYZ	56.7473, 50.5664, 46.3046
YIQ	191.5380, 36.9520, 13.1440

Conversions

Conversions Part 2

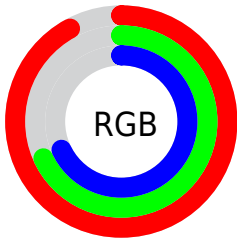
Format	Color
R _Y B	235, 173, 173
Decimal	15445421
CIE Lab	76.42, 22.68, 8.94
CIE LCh	76, 24.377, 21.505
Yxy	50.5664, 0.3694, 0.3292
Android (android.graphics.Color)	4293635501 (0xFFEBADAD)
YUV	191.5380, -9.1392, 38.1162
Hunter-Lab	71.1101, 18.0041, 11.1694

Details

The Hex color **EBADAD** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **ADEBEB**, and the grayscale version is **C0C0C0**.

A 20% lighter version of the original color is **FFE5E4**, and **B27879** is the 20% darker color. If you saturate the color by 10%, you get **EB9595**, and if you desaturate by 10%, it is **EBC5C5**.

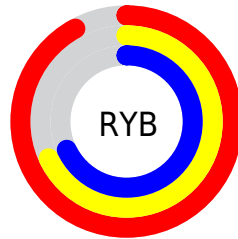
Distribution



Red (92%)

Green (68%)

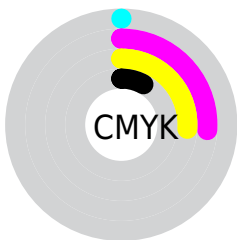
Blue (68%)



Red (92%)

Yellow (68%)

Blue (68%)

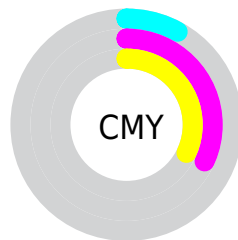


Cyan (0%)

Magenta (26%)

Yellow (26%)

Black (8%)



Cyan (8%)

Magenta (32%)

Yellow (32%)

Brightness & Saturation Gradients

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

 EBADAD

 EBADAD

FFFFFF


 CE9292

 FFE5E4

 B27879

 965F60

 7C4748

 613032

 48191D

 310303

 110000

 000000

 EBADAD

 EBADAD

 EB9595

 EBC5C5

 EB7E7E

 EBD CDC

 EB6767

 EBF4F4

 EB4F4F

 EBFFFF

 EB3838

 EB2020

 EB0909

 EB0000

Harmonies

Analogous

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



E5ADC4



EBADAD



E4B29A

Triad

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



EBADAD



A2C6A0



99C1E9

Complementary

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



EBADAD



ADEBEB

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.



82C6DF



EBADAD



8BC9B5

Square

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



EBADAD



BCC092



7DC9CC



B8B9E6

Rectangle

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



EBADAD



DAB692



7DC9CC



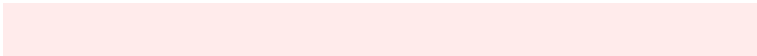
90C3E7

Sweetspot

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



EBADAD



FFEBEF



EBADEF



807373



000000



808080

Same Dimension

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



EBADAD



FFADAD



EBCCAD



756A6A



B50000



360000

Inverse Universe

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



ADEBEB



ADFFFF



ADCCEB



6A7575



00B5B5



003636

Previews

White Background



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

Color Contrast Check

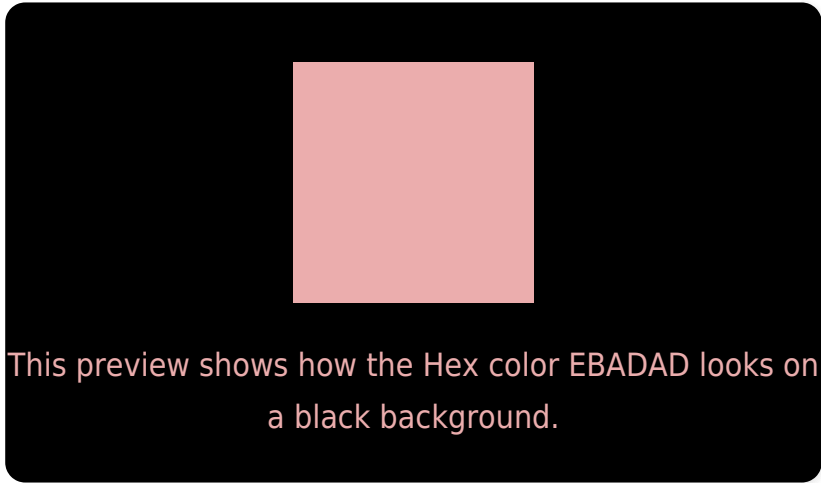
Large Text (above 18pt) WCAG AA × Fail

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 EBADAD Background



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

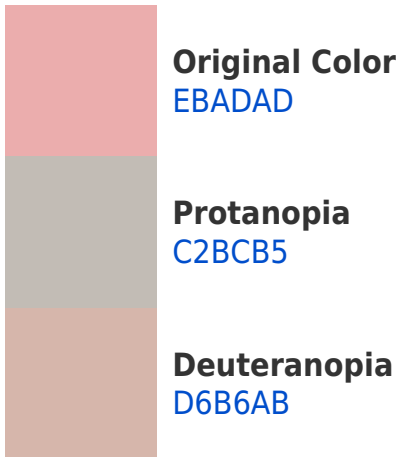


This preview shows how white text looks on a background with the Hex color EBADAD.

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
EBADAD

Protanomaly
D1B7B2

Deuteranomaly
DEB3AC

Tritanomaly
ECACB4

Monochromacy



Original Color
EBADAD

Achromatopsia
C0C0C0

Achromatomaly
D0B9B9

CSS Examples

Text

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

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

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 #EBADAD colored shadow looks like.

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

Border

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

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

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

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

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

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

Background

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

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

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

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

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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