

Converting Colors

Hex(EBAABC)

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

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Color

Hex(EBAABC)

Conversions

Conversions Part 1

Format	Color
Hex	EBAABC
RGB	235, 170, 188
RGB Percent	92%, 67%, 74%
CMY	0.0784, 0.3333, 0.2627
CMYK	0.00, 0.28, 0.20, 0.08
HSL	343°, 62%, 79%
HSV	343°, 28%, 92%
XYZ	57.7128, 50.0425, 54.1943
YIQ	191.4870, 32.9620, 19.3780

Conversions

Conversions Part 2

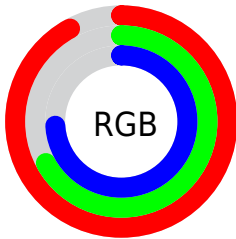
Format	Color
R _{YB}	235, 170, 188
Decimal	15444668
CIE Lab	76.10, 26.43, 0.29
CIE LCh	76, 26.436, 0.619
Yxy	50.0425, 0.3564, 0.3090
Android (android.graphics.Color)	4293634748 (0xFFEBAABC)
YUV	191.4870, -1.7191, 38.1609
Hunter-Lab	70.7407, 21.8304, 4.0965

Details

The Hex color **EBAABC** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **AAEBD9**, and the grayscale version is **BFBFBF**.

A 20% lighter version of the original color is **FFE2F4**, and **B27587** is the 20% darker color. If you saturate the color by 10%, you get **EB93AB**, and if you desaturate by 10%, it is **EBC2CD**.

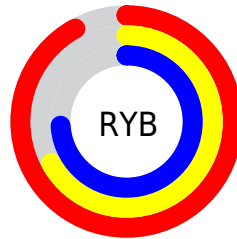
Distribution



Red (92%)

Green (67%)

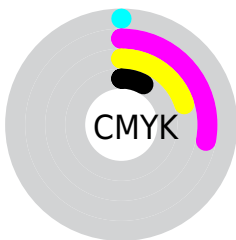
Blue (74%)



Red (92%)

Yellow (67%)

Blue (74%)

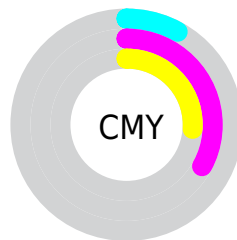


Cyan (0%)

Magenta (28%)

Yellow (20%)

Black (8%)



Cyan (8%)

Magenta (33%)

Yellow (26%)

Brightness & Saturation Gradients

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

 EBAABC

FFFFFF

 FFE2F4

 EBAABC

 CE8FA1

 B27587

 975C6E

 7C4455

 622C3E

 491528

 310014

 150000

 000000

 EBAABC

 EBAABC

 EB93AB

 EBC2CD

 EB7B9A

 EBD9DE

 EB6489

 EBF0EF

 EB4C78

 EBFFFF

 EB3467

 EB1D56

 EB0545

 EB0041

Harmonies

Analogous

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



DCAED4



EBAABC



EDACA4

Triad

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



EBAABC



B3C291



81C5E5

Complementary

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



EBAABC



AAEBD9

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.



74C9D4



EBAABC



97C7A3

Square

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



EBAABC



CDBA8B



7FC9BB



9EBEEC

Rectangle

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



EBAABC



E7B097



7FC9BB



7AC6E1

Sweetspot

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



EBAABC



FFEBF0



D9AAEB



807376



000000



808080

Same Dimension

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



EBAABC



FFABC2



EBB8AA



756A6D



B50032



36000F

Inverse Universe

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



EBAABC



FFABC2



AADDEB



756A6D



B50032



36000F

Previews

White Background



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

Color Contrast Check

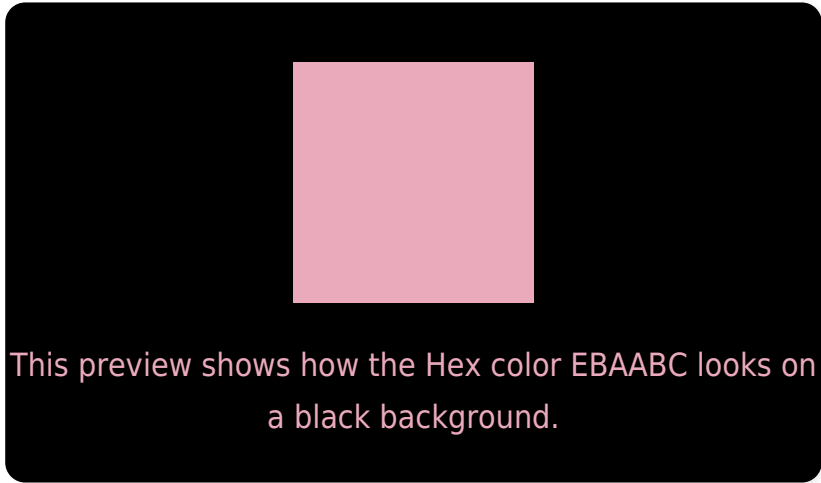
Large Text (above 18pt) WCAG AA × Fail

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 EBAABC Background



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



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

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
EBABB8

Trichromacy



Original Color
EBAABC



Protanomaly
CDB5C2



Deuteranomaly
D9B2BB



Tritanomaly
EBABB9

Monochromacy



Original Color
EBAABC



Achromatopsia
BFBFBF



Achromatomaly
CFB7BE

CSS Examples

Text

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

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

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 #EBAABC colored shadow looks like.

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

Border

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

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

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

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

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

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

Background

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

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

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

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

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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