

Converting Colors

Hex(EBA4A0)

Have a look what the booklet for
Hex(EBA4A0) contains.

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Color

Hex(EBA4A0)

Conversions

Conversions Part 1

Format	Color
Hex	EBA4A0
RGB	235, 164, 160
RGB Percent	92%, 64%, 63%
CMY	0.0784, 0.3569, 0.3725
CMYK	0.00, 0.30, 0.32, 0.08
HSL	3°, 65%, 77%
HSV	3°, 32%, 92%
XYZ	53.8816, 46.7512, 39.4417
YIQ	184.7730, 43.6000, 13.8080

Conversions

Conversions Part 2

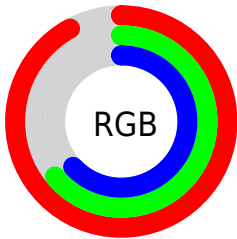
Format	Color
R _Y B	235, 164, 160
Decimal	15443104
CIE Lab	74.03, 25.75, 12.65
CIE LCh	74, 28.692, 26.170
Yxy	46.7512, 0.3847, 0.3338
Android (android.graphics.Color)	4293633184 (0xFFEBA4A0)
YUV	184.7730, -12.2131, 44.0491
Hunter-Lab	68.3748, 21.0079, 13.6612

Details

The Hex color **EBA4A0** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **A0E7EB**, and the grayscale version is **B9B9B9**.

A 20% lighter version of the original color is **FFDBD7**, and **B2706D** is the 20% darker color. If you saturate the color by 10%, you get **EB8E89**, and if you desaturate by 10%, it is **EBBAB7**.

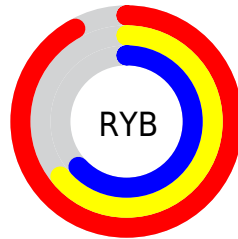
Distribution



Red (92%)

Green (64%)

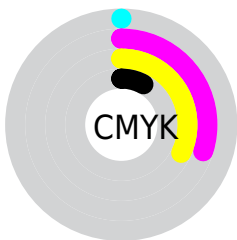
Blue (63%)



Red (92%)

Yellow (64%)

Blue (63%)

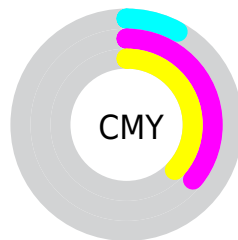


Cyan (0%)

Magenta (30%)

Yellow (32%)

Black (8%)



Cyan (8%)

Magenta (36%)

Yellow (37%)

Brightness & Saturation Gradients

These gradients show how the Hex color EBA4A0 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 EBA4A0 by changing the saturation by 10% instead.

 EBA4A0

 EBA4A0

FFFFFF

 CE8986

 FFDBD7

 B2706D

 FFF8F3

 965754

 7A3F3D

 602727

 461013

 2E0000

 000000

 EBA4A0

 EBA4A0

 EB8E89

 EBBAB7

 EB7871

 EBD0CF

 EB6159

 EBE7E7

 EB4B42

 EBFDFE

 EB352A

 EBFFFF

 EB1F13

 EB0D00

Harmonies

Analogous

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



E7A3BA



EBA4A0



E1AA8B

Triad

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



EBA4A0



92C198



90B9EA

Complementary

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



EBA4A0



A0E7EB

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.



70C0E1



EBA4A0



76C5B2

Square

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



EBA4A0



B1BB86



66C4CC



B5B0E5

Rectangle

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



EBA4A0



D4B083



66C4CC



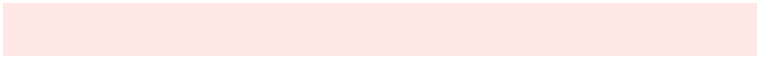
84BCE9

Sweetspot

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



EBA4A0



FFE7E6



EBA0E7



807170



000000



808080

Same Dimension

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



EBA4A0



FFA39E



EBC9A0



756A6A



B50A00



360300

Inverse Universe

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



A0E7EB



9EFAFF



A0C2EB



6A7575



00ABB5



003336

Previews

White Background



This preview shows how the Hex color EBA4A0 looks on a white background.

Color Contrast Check

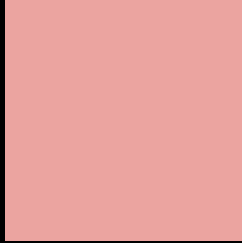
Large Text (above 18pt) WCAG AA × Fail

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 EBA4A0 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 EBA4A0 Background



This preview shows how black text looks on a background with the Hex color EBA4A0.

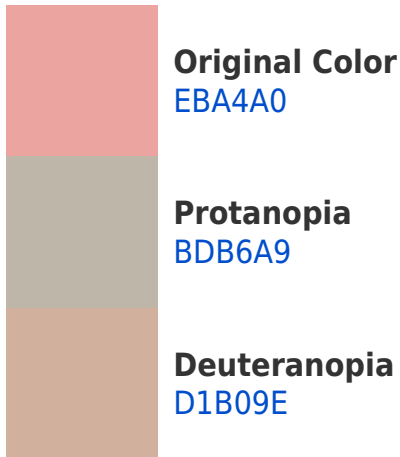


This preview shows how white text looks on a background with the Hex color EBA4A0.

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
ECA2AE

Trichromacy



Original Color
EBA4A0



Protanomaly
CEAFA6



Deuteranomaly
DAAC9F



Tritanomaly
ECA3A9

Monochromacy



Original Color
EBA4A0



Achromatopsia
B9B9B9



Achromatomaly
CBB1B0

CSS Examples

Text

The CSS property to change the color of the text to Hex EBA4A0 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 #EBA4A0 looks like.

```
.text, #text, p{  
    color:#EBA4A0  
}
```

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 #EBA4A0 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EBA4A0
}
```

Border

The CSS property to change the border of an element to Hex EBA4A0 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
#EBA4A0 }
```

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

```
.border{ border-color:#EBA4A0 }
```

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

Here you see how a box with a 4 pixel #EBA4A0 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EBA4A0; -webkit-box-shadow:4px 4px  
4px 4px #EBA4A0; box-shadow:4px 4px 4px  
4px #EBA4A0 }
```

Background

The CSS property to change the background color of an element to Hex EBA4A0 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EBA4A0 }
```

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

```
.background{ background-color:#EBA4A0 }
```

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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