

Converting Colors

Hex(EBC3A5)

Have a look what the booklet for
Hex(EBC3A5) contains.

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Color

Hex(EBC3A5)

Conversions

Conversions Part 1

Format	Color
Hex	EBC3A5
RGB	235, 195, 165
RGB Percent	92%, 76%, 65%
CMY	0.0784, 0.2353, 0.3529
CMYK	0.00, 0.17, 0.30, 0.08
HSL	26°, 64%, 78%
HSV	26°, 30%, 92%
XYZ	60.5676, 59.4090, 43.8721
YIQ	203.5400, 33.4700, -0.8500

Conversions

Conversions Part 2

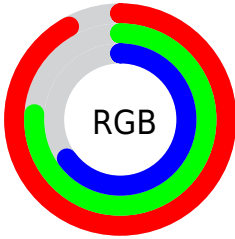
Format	Color
R _Y B	235, 218, 165
Decimal	15451045
CIE Lab	81.52, 9.94, 20.41
CIE LCh	82, 22.702, 64.036
Yxy	59.4090, 0.3697, 0.3626
Android (android.graphics.Color)	4293641125 (0xFFEBC3A5)
YUV	203.5400, -19.0002, 27.5904
Hunter-Lab	77.0772, 5.3808, 20.2064

Details

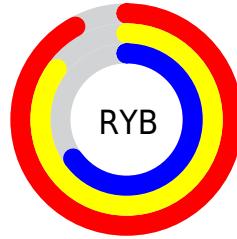
The Hex color **EBC3A5** is a light color, and the websafe version is hex **FFCC99**. A complement of this color would be **A5CDEB**, and the grayscale version is **CCCCCC**.

A 20% lighter version of the original color is **FFFCDC**, and **B28D71** is the 20% darker color. If you saturate the color by 10%, you get **EBB68E**, and if you desaturate by 10%, it is **EBD0BD**.

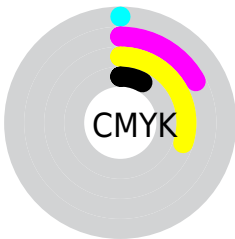
Distribution



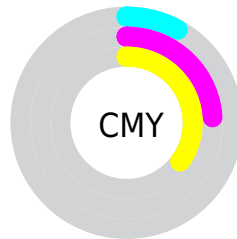
- Red (92%)
- Green (76%)
- Blue (65%)



- Red (92%)
- Yellow (85%)
- Blue (65%)



- Cyan (0%)
- Magenta (17%)
- Yellow (30%)
- Black (8%)



- Cyan (8%)
- Magenta (24%)
- Yellow (35%)

Brightness & Saturation Gradients

These gradients show how the Hex color EBC3A5 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 EBC3A5 by changing the saturation by 10% instead.

 EBC3A5

 EBC3A5

FFFFFF

 CEA88B

 FFFCDC

 B28D71

 FFFFF9

 977458

 7C5B41

 62442B

 492D15

 321800

 1A0000

 000000

 EBC3A5

 EBC3A5

 EBB68E

 EBD0BD

 EBA876

 EBDED4

 EB9B5F

 EBEBEC

 EB8D47

 EBF9FF

 EB8030

 EBFFFF

 EB7218

 EB6501

 EB6500

Harmonies

Analogous

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



F6DBD4



EBC3A5



D8CAA0

Triad

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



EBC3A5



96D7CD



D2C4EE

Complementary

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



EBC3A5



A5CDEB

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.



B6CBF5



EBC3A5



90D6E2

Square

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



EBC3A5



A8D5B7



9DD2F0



E9BEDE

Rectangle

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



EBC3A5



C9CFA4



9DD2F0



C9C7F1

Sweetspot

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



EBC3A5



FFF2E8



EBA5CE



807771



000000



808080

Same Dimension

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



EBC3A5



FFCBA3



EBE5A5



756F6A



B54E00



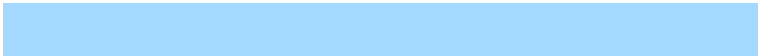
361700

Inverse Universe

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



A5CDEB



A3D8FF



A5ABEB



6A7075



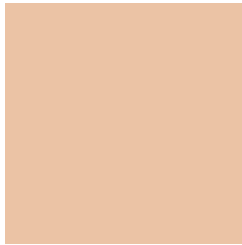
0067B5



001F36

Previews

White Background



This preview shows how the Hex color EBC3A5 looks on a white background.

Color Contrast Check

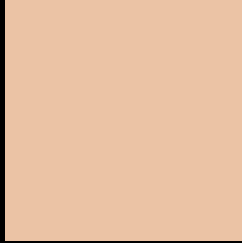
Large Text (above 18pt) WCAG AA × Fail

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 EBC3A5 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

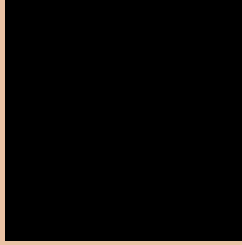
Any Text WCAG AA ✓ Pass

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 EBC3A5 Background



This preview shows how black text looks on a background with the Hex color EBC3A5.

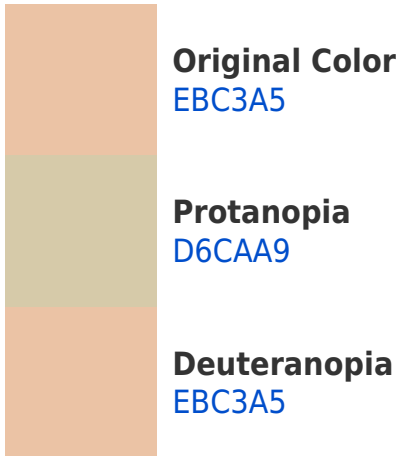


This preview shows how white text looks on a background with the Hex color EBC3A5.

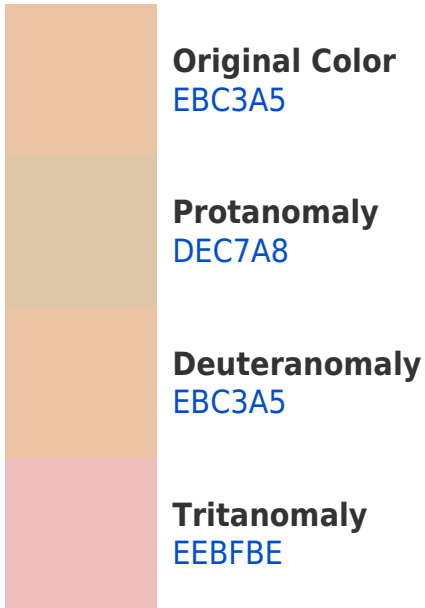
Color Blindness Simulation

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](#).

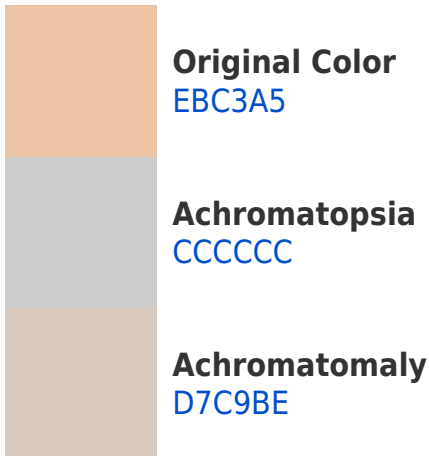
Dichromacy



Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex EBC3A5 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 #EBC3A5 looks like.

```
.text, #text, p{  
    color:#EBC3A5  
}
```

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 #EBC3A5 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EBC3A5  
}
```

Border

The CSS property to change the border of an element to Hex EBC3A5 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  
#EBC3A5 }
```

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

```
.border{ border-color:#EBC3A5 }
```

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

Here you see how a box with a 4 pixel #EBC3A5 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EBC3A5; -webkit-box-shadow:4px 4px  
4px 4px #EBC3A5; box-shadow:4px 4px 4px  
4px #EBC3A5 }
```

Background

The CSS property to change the background color of an element to Hex EBC3A5 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EBC3A5 }
```

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

```
.background{ background-color:#EBC3A5 }
```

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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