

Converting Colors

Hex(EABBA2)

Have a look what the booklet for
Hex(EABBA2) contains.

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Color

Hex(EABBA2)

Conversions

Conversions Part 1

| Format | Color |
|-------------|---------------------------|
| Hex | EABBA2 |
| RGB | 234, 187, 162 |
| RGB Percent | 92%, 73%, 64% |
| CMY | 0.0824, 0.2667, 0.3647 |
| CMYK | 0.00, 0.20, 0.31, 0.08 |
| HSL | 21°, 63%, 78% |
| HSV | 21°, 31%, 92% |
| XYZ | 58.2236, 55.6417, 41.8536 |
| YIQ | 198.2030, 36.0370, 2.1890 |

Conversions

Conversions Part 2

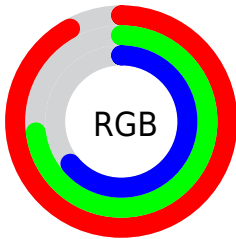
| Format | Color |
|-------------------------------------|--------------------------------|
| R_{YB} | 234, 200, 162 |
| Decimal | 15383458 |
| CIE _{Lab} | 79.41, 13.39, 19.08 |
| CIE _{LCh} | 79, 23.313, 54.930 |
| Yxy | 55.6417, 0.3739, 0.3573 |
| Android (android.graphics.Color) | 4293573538 (0xFFEABBA2) |
| YUV | 198.2030, -17.8481, 31.3940 |
| Hunter-Lab | 74.5934, 8.7892, 18.9483 |

Details

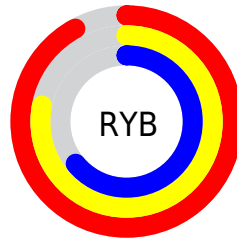
The Hex color **EABBA2** is a light color, and the websafe version is hex **FFCC99**. A complement of this color would be **A2D1EA**, and the grayscale version is **C6C6C6**.

A 20% lighter version of the original color is **FFF3D9**, and **B1866E** is the 20% darker color. If you saturate the color by 10%, you get **EAAC8B**, and if you desaturate by 10%, it is **EACAB9**.

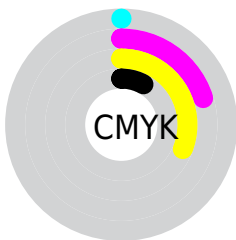
Distribution



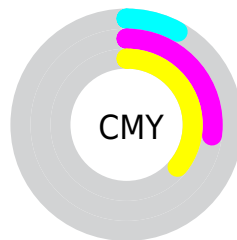
- Red (92%)
- Green (73%)
- Blue (64%)



- Red (92%)
- Yellow (78%)
- Blue (64%)



- Cyan (0%)
- Magenta (20%)
- Yellow (31%)
- Black (8%)



- Cyan (8%)
- Magenta (27%)
- Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the Hex color EABBA2 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 EABBA2 by changing the saturation by 10% instead.

 EABBA2

 EABBA2

FFFFFF

 CDA088

 FFF3D9

 B1866E

 FFFFF5

 966C56

 7B543E

 613D28

 482714

 301200

 170000

 000000

 EABBA2

 EABBA2

 EAAC8B

 EACAB9

 EA9C73

 EADAD1

 EA8D5C

 EAE9E8

 EA7E44

 EAF8FF

 EA6F2D

 EAFFFF

 EA5F16

 EA5100

Harmonies

Analogous

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



F2B6B3



EABBA2



D9C29A

Triad

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



EABBA2



93D1C0



C4C0EC

Complementary

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



EABBA2



A2D1EA

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.



A7C8EF



EABBA2



88D1D6

Square

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



EABBA2



A9CEAB



8FCEE8



DDBADE

Rectangle

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



EABBA2



CAC79B



8FCEE8



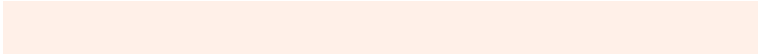
BAC3EE

Sweetspot

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



EABBA2



FFF0E8



EAA2D2



807671



000000



808080

Same Dimension

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



EABBA2



FFC1A1



EADEA2



756E6A



B53F00



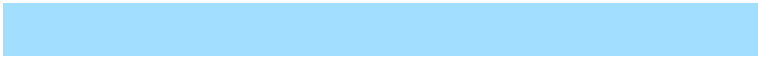
361300

Inverse Universe

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



A2D1EA



A1DEFF



A2AEEA



6A7175



0076B5



002336

Previews

White Background



This preview shows how the Hex color EABBA2 looks on a white background.

Color Contrast Check

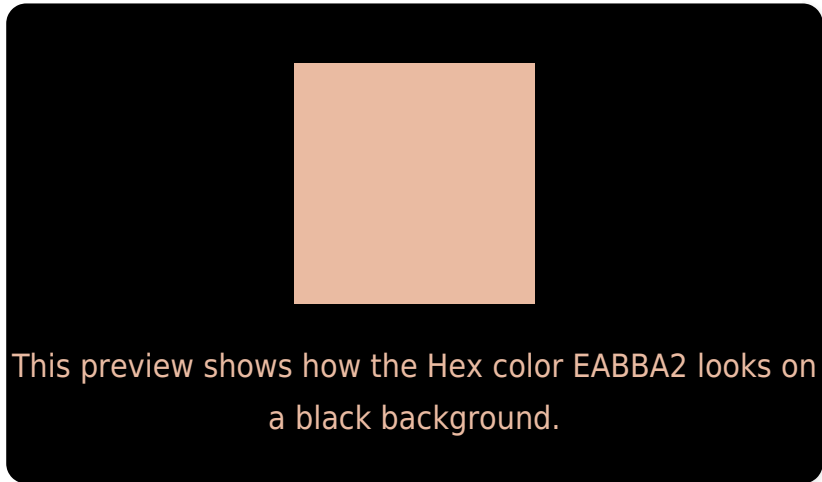
Large Text (above 18pt) WCAG AA × Fail

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

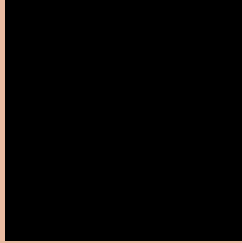
Any Text WCAG AA ✓ Pass

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 EABBA2 Background



This preview shows how black text looks on a background with the Hex color EABBA2.

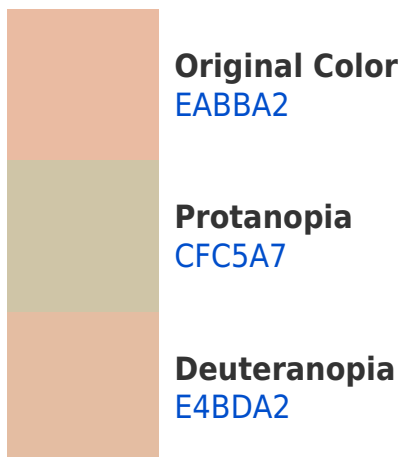


This preview shows how white text looks on a background with the Hex color EABBA2.

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](#).

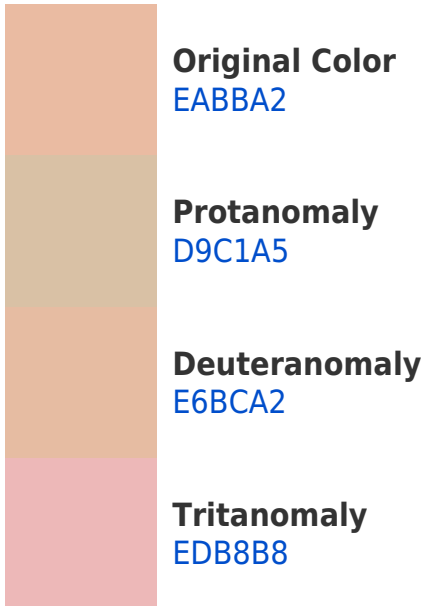
Dichromacy



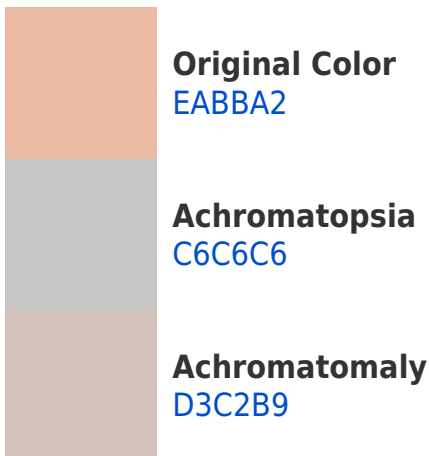


Tritanopia
EEB6C4

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex EABBA2 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 #EABBA2 looks like.

```
.text, #text, p{  
    color:#EABBA2  
}
```

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 #EABBA2 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EABBA2
}
```

Border

The CSS property to change the border of an element to Hex EABBA2 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
#EABBA2 }
```

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

```
.border{ border-color:#EABBA2 }
```

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

Here you see how a box with a 4 pixel #EABBA2 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EABBA2; -webkit-box-shadow:4px 4px  
4px 4px #EABBA2; box-shadow:4px 4px 4px  
4px #EABBA2 }
```

Background

The CSS property to change the background color of an element to Hex EABBA2 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EABBA2 }
```

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

```
.background{ background-color:#EABBA2 }
```

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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