

Converting Colors

Hex(EABFA9)

Have a look what the booklet for
Hex(EABFA9) contains.

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Color

Hex(EABFA9)

Conversions

Conversions Part 1

Format	Color
Hex	EABFA9
RGB	234, 191, 169
RGB Percent	92%, 75%, 66%
CMY	0.0824, 0.2510, 0.3373
CMYK	0.00, 0.18, 0.28, 0.08
HSL	20°, 61%, 79%
HSV	20°, 28%, 92%
XYZ	59.7239, 57.6186, 45.5098
YIQ	201.3490, 32.6900, 2.2740

Conversions

Conversions Part 2

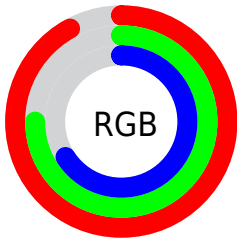
Format	Color
R_{YB}	234, 202, 169
Decimal	15384489
CIE _{Lab}	80.53, 12.20, 16.89
CIE _{LCh}	81, 20.833, 54.162
Yxy	57.6186, 0.3667, 0.3538
Android (android.graphics.Color)	4293574569 (0xFFEABFA9)
YUV	201.3490, -15.9481, 28.6349
Hunter-Lab	75.9069, 7.6075, 17.5877

Details

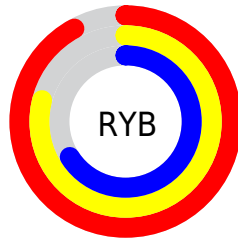
The Hex color **EABFA9** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **A9D4EA**, and the grayscale version is **C9C9C9**.

A 20% lighter version of the original color is **FFF7E0**, and **B18A75** is the 20% darker color. If you saturate the color by 10%, you get **EAB092**, and if you desaturate by 10%, it is **EACEC0**.

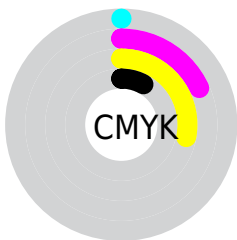
Distribution



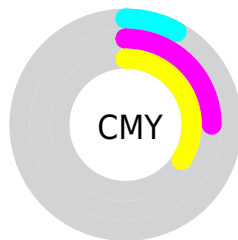
- Red (92%)
- Green (75%)
- Blue (66%)



- Red (92%)
- Yellow (79%)
- Blue (66%)



- Cyan (0%)
- Magenta (18%)
- Yellow (28%)
- Black (8%)



- Cyan (8%)
- Magenta (25%)
- Yellow (34%)

Brightness & Saturation Gradients

These gradients show how the Hex color EABFA9 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 EABFA9 by changing the saturation by 10% instead.

 EABFA9

 EABFA9

FFFFFF

 CDA48F


 FFF7E0

 B18A75

FFFFFFD

 96705C

 7B5845

 61402E

 482A19

 311500

 1A0000

 000000

 EABFA9

 EABFA9

 EAB092

 EACEC0

 EAA07A

 EADED8

 EA9163

 EAEDDF

 EA814B

 EAFDFE

 EA7234

 EAFFFF

 EA621D

 EA5305

 EA4F00

Harmonies

Analogous

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



F1BBB9



EABFA9



DBC5A1

Triad

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



EABFA9



9DD3C3



C6C4EB

Complementary

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



EABFA9



A9D4EA

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.



ADCBEE



EABFA9



93D3D7

Square

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



EABFA9



B0D0B1



99D0E7



DEBEDF

Rectangle

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



EABFA9



CDC9A2



99D0E7



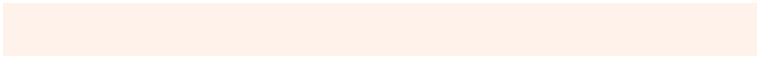
BEC6ED

Sweetspot

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



EABFA9



FFF2EB



EAA9D4



807773



000000



808080

Same Dimension

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



EABFA9



FFC7AB



EADFA9



756E6A



B53D00



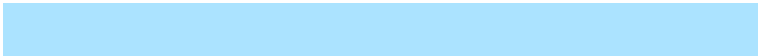
361200

Inverse Universe

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



A9D4EA



ABE3FF



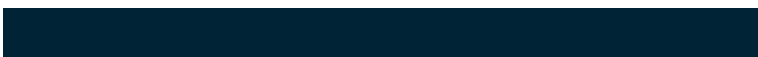
A9B4EA



6A7175



0078B5



002336

Previews

White Background



This preview shows how the Hex color EABFA9 looks on a white background.

Color Contrast Check

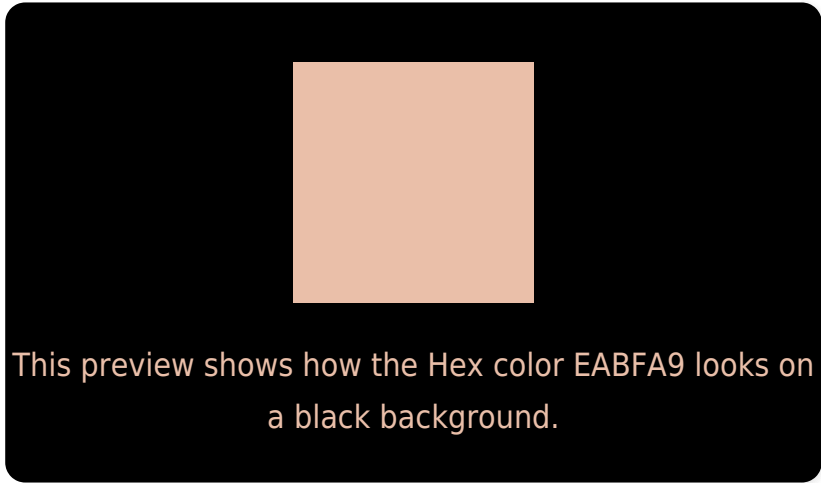
Large Text (above 18pt) WCAG AA × Fail

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

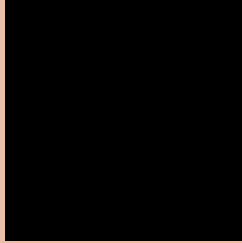
Any Text WCAG AA ✓ Pass

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 EABFA9 Background



This preview shows how black text looks on a background with the Hex color EABFA9.

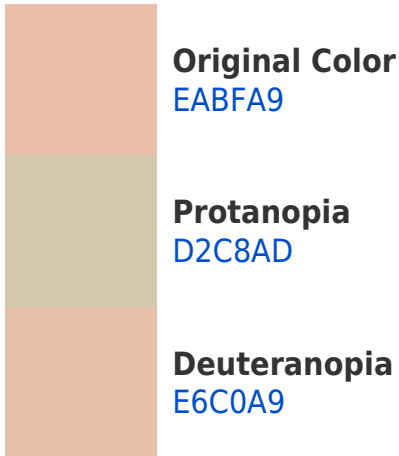


This preview shows how white text looks on a background with the Hex color EABFA9.

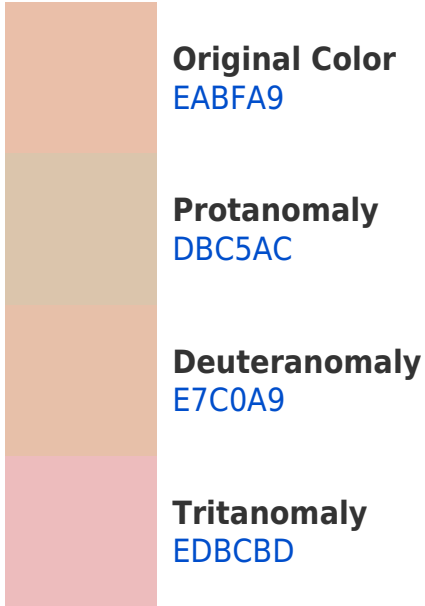
Color Blindness Simulation

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](#).

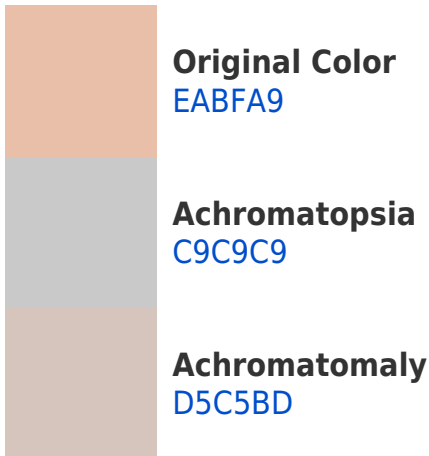
Dichromacy



Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex EABFA9 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 #EABFA9 looks like.

```
.text, #text, p{  
    color:#EABFA9  
}
```

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 #EABFA9 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EABFA9  
}
```

Border

The CSS property to change the border of an element to Hex EABFA9 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  
#EABFA9 }
```

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

```
.border{ border-color:#EABFA9 }
```

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

Here you see how a box with a 4 pixel #EABFA9 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EABFA9; -webkit-box-shadow:4px 4px  
4px 4px #EABFA9; box-shadow:4px 4px 4px  
4px #EABFA9 }
```

Background

The CSS property to change the background color of an element to Hex EABFA9 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EABFA9 }
```

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

```
.background{ background-color:#EABFA9 }
```

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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