

Converting Colors

Hex(E1AB9F)

Have a look what the booklet for
Hex(E1AB9F) contains.

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Color

Hex(E1AB9F)

Conversions

Conversions Part 1

Format	Color
Hex	E1AB9F
RGB	225, 171, 159
RGB Percent	88%, 67%, 62%
CMY	0.1176, 0.3294, 0.3765
CMYK	0.00, 0.24, 0.29, 0.12
HSL	11°, 52%, 75%
HSV	11°, 29%, 88%
XYZ	51.8723, 47.6366, 39.2617
YIQ	185.7780, 36.0360, 7.7160

Conversions

Conversions Part 2

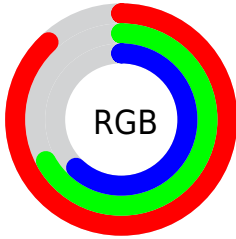
Format	Color
R_{YB}	225, 174, 159
Decimal	14789535
CIE _{Lab}	74.60, 18.11, 13.85
CIE _{LCh}	75, 22.794, 37.403
Yxy	47.6366, 0.3738, 0.3433
Android (android.graphics.Color)	4292979615 (0xFFE1AB9F)
YUV	185.7780, -13.2016, 34.3977
Hunter-Lab	69.0193, 13.3701, 14.5863

Details

The Hex color **E1AB9F** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **9FD5E1**, and the grayscale version is **BABABA**.

A 20% lighter version of the original color is **FFE2D6**, and **A8776C** is the 20% darker color. If you saturate the color by 10%, you get **E19989**, and if you desaturate by 10%, it is **E1BDB6**.

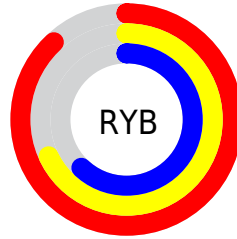
Distribution



Red (88%)

Green (67%)

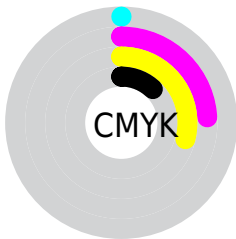
Blue (62%)



Red (88%)

Yellow (68%)

Blue (62%)

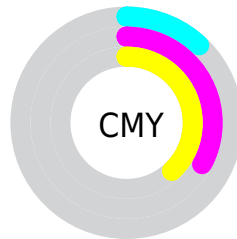


Cyan (0%)

Magenta (24%)

Yellow (29%)

Black (12%)



Cyan (12%)

Magenta (33%)

Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the Hex color E1AB9F 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 E1AB9F by changing the saturation by 10% instead.

 E1AB9F

 E1AB9F

FFFFFF

 C49085

 FFE2D6

 A8776C

 FFFFF2

 8D5E53

 73463C

 592F26

 401912

 290200

 000000

 E1AB9F

 E1AB9F

 E19989

 E1BDB6

 E18672

 E1D0CC

 E1745C

 E1E2E3

 E16145

 E1F5F9

 E14F2F

 E1FFFF

 E13D18

 E12A02

 E12900

Harmonies

Analogous

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



E2A9B3



E1AB9F



D5B191

Triad

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



E1AB9F



93C2A7



A6B8E1

Complementary

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



E1AB9F



9FD5E1

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.



8CBEDE



E1AB9F



81C4BC

Square

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



E1AB9F



ABBE96



7DC2D0



C2B0D9

Rectangle

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



E1AB9F



C9B58E



7DC2D0



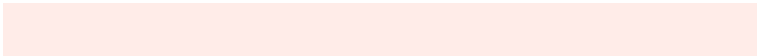
9CBAE1

Sweetspot

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



E1AB9F



FFECE8



E19FD6



807471



000000



808080

Same Dimension

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



E1AB9F



FFB6A6



E1CB9F



706765



B02000



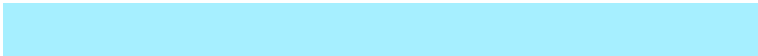
300900

Inverse Universe

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



9FD5E1



A6EFFF



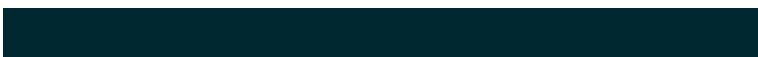
9FB5E1



656E70



0090B0



002830

Previews

White Background



This preview shows how the Hex color E1AB9F looks on a white background.

Color Contrast Check

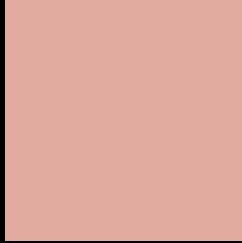
Large Text (above 18pt) WCAG AA × Fail

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 E1AB9F 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 E1AB9F Background



This preview shows how black text looks on a background with the Hex color E1AB9F.

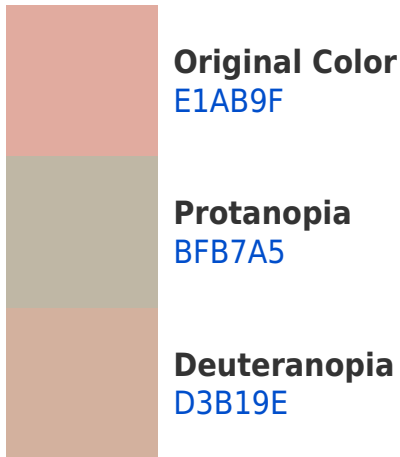


This preview shows how white text looks on a background with the Hex color E1AB9F.

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
E3A8B5

Trichromacy



Original Color
E1AB9F

Protanomaly
CBB3A3

Deuteranomaly
D8AF9E

Tritanomaly
E2A9AD

Monochromacy



Original Color
E1AB9F

Achromatopsia
BABABA

Achromatomaly
C8B5B0

CSS Examples

Text

The CSS property to change the color of the text to Hex E1AB9F 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 #E1AB9F looks like.

```
.text, #text, p{  
    color:#E1AB9F  
}
```

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 #E1AB9F colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #E1AB9F
}
```

Border

The CSS property to change the border of an element to Hex E1AB9F 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
#E1AB9F }
```

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

```
.border{ border-color:#E1AB9F }
```

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

Here you see how a box with a 4 pixel #E1AB9F colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #E1AB9F; -webkit-box-shadow:4px 4px  
4px 4px #E1AB9F; box-shadow:4px 4px 4px  
4px #E1AB9F }
```

Background

The CSS property to change the background color of an element to Hex E1AB9F is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#E1AB9F }
```

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

```
.background{ background-color:#E1AB9F }
```

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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