

Converting Colors

Hex(EEA9A6)

Have a look what the booklet for
Hex(EEA9A6) contains.

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Color

Hex(EEA9A6)

Conversions

Conversions Part 1

Format	Color
Hex	EEA9A6
RGB	238, 169, 166
RGB Percent	93%, 66%, 65%
CMY	0.0667, 0.3373, 0.3490
CMYK	0.00, 0.29, 0.30, 0.07
HSL	2°, 68%, 79%
HSV	2°, 30%, 93%
XYZ	56.3308, 49.3063, 42.6245
YIQ	189.2890, 42.0870, 13.6950

Conversions

Conversions Part 2

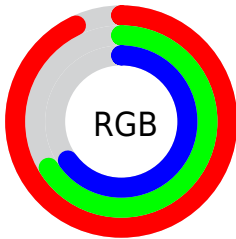
Format	Color
R _Y B	238, 169, 166
Decimal	15640998
CIE Lab	75.64, 24.98, 11.70
CIE LCh	76, 27.586, 25.087
Yxy	49.3063, 0.3799, 0.3326
Android (android.graphics.Color)	4293831078 (0xFFEEA9A6)
YUV	189.2890, -11.4815, 42.7195
Hunter-Lab	70.2184, 20.3145, 13.1622

Details

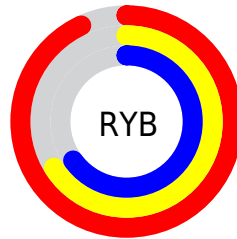
The Hex color **EEA9A6** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **A6EBEE**, and the grayscale version is **BDBDBD**.

A 20% lighter version of the original color is **FFE1DD**, and **B57472** is the 20% darker color. If you saturate the color by 10%, you get **EE928E**, and if you desaturate by 10%, it is **EEC0BE**.

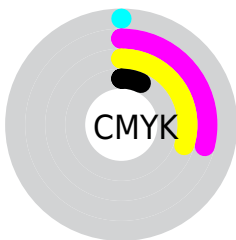
Distribution



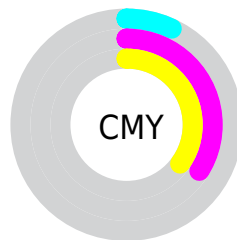
- Red (93%)
- Green (66%)
- Blue (65%)



- Red (93%)
- Yellow (66%)
- Blue (65%)



- Cyan (0%)
- Magenta (29%)
- Yellow (30%)
- Black (7%)



- Cyan (7%)
- Magenta (34%)
- Yellow (35%)

Brightness & Saturation Gradients

These gradients show how the Hex color EEA9A6 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 EEA9A6 by changing the saturation by 10% instead.

 EEA9A6

 EEA9A6

FFFFFF

 D18E8C

 FFE1DD

 B57472

 FFFDFA

 995B5A

 7E4342

 632C2C

 491518

 310000

 0F0000

 000000

 #EEA9A6

 #EEA9A6

 #EE928E

 #EEC0BE

 #EE7B76

 #EED7D6

 #EE655F

 #EEEDED

 #EE4E47

 #EEFFFF

 #EE372F

 #EE2017

 #EE0A00

Harmonies

Analogous

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



EAA8C0



EEA9A6



E5AF92

Triad

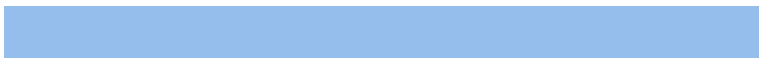
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



EEA9A6



99C59D



95BEED

Complementary

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



EEA9A6



A6EBEE

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.



77C5E3



EEA9A6



7EC8B5

Square

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



EEA9A6



B6BF8C



6FC8CF



B9B5E8

Rectangle

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



EEA9A6



D9B48A



6FC8CF



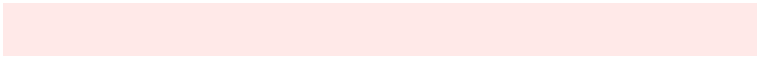
8AC1EB

Sweetspot

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



EEA9A6



FFE9E8



EEA6EC



807271



000000



808080

Same Dimension

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



EEA9A6



FFA7A3



EECCA6



786C6C



B80800



380200

Inverse Universe

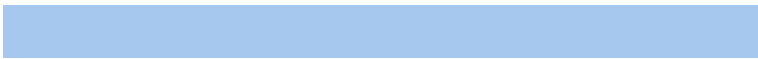
The Inverse Universe completely reimagines the original color for something new.



A6EBEE



A3FBFF



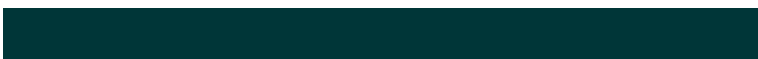
A6C8EE



6C7778



00B0B8



003638

Previews

White Background



This preview shows how the Hex color #EEA9A6 looks on a white background.

Color Contrast Check

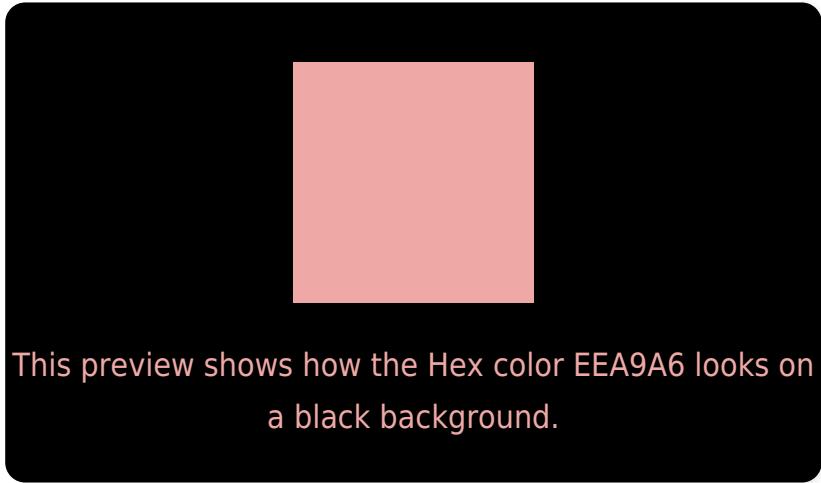
Large Text (above 18pt) WCAG AA × Fail

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

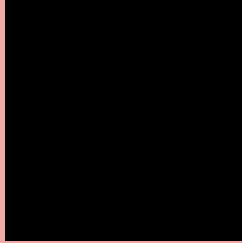
Any Text WCAG AA ✓ Pass

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 EEA9A6 Background



This preview shows how black text looks on a background with the Hex color EEA9A6.

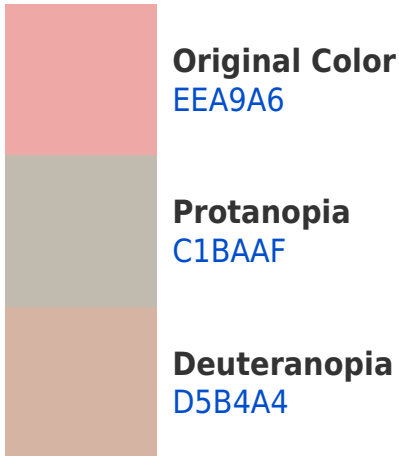


This preview shows how white text looks on a background with the Hex color EEA9A6.

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
EFA7B4

Trichromacy



Original Color
EEA9A6



Protanomaly
D1B4AC



Deuteranomaly
DEB0A5



Tritanomaly
EFA8AF

Monochromacy



Original Color
EEA9A6



Achromatopsia
BDBDBD



Achromatomaly
CFB6B5

CSS Examples

Text

The CSS property to change the color of the text to Hex EEA9A6 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 #EEA9A6 looks like.

```
.text, #text, p{  
    color:#EEA9A6  
}
```

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 #EEA9A6 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EEA9A6
}
```

Border

The CSS property to change the border of an element to Hex EEA9A6 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
#EEA9A6 }
```

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

```
.border{ border-color:#EEA9A6 }
```

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

Here you see how a box with a 4 pixel #EEA9A6 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EEA9A6; -webkit-box-shadow:4px 4px  
4px 4px #EEA9A6; box-shadow:4px 4px 4px  
4px #EEA9A6 }
```

Background

The CSS property to change the background color of an element to Hex EEA9A6 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EEA9A6 }
```

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

```
.background{ background-color:#EEA9A6 }
```

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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