

Converting Colors

Hex(E9A4AD)

Have a look what the booklet for
Hex(E9A4AD) contains.

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Color

Hex(E9A4AD)

Conversions

Conversions Part 1

Format	Color
Hex	E9A4AD
RGB	233, 164, 173
RGB Percent	91%, 64%, 68%
CMY	0.0863, 0.3569, 0.3216
CMYK	0.00, 0.30, 0.26, 0.09
HSL	352°, 61%, 78%
HSV	352°, 30%, 91%
XYZ	54.4226, 46.8917, 45.7178
YIQ	185.6570, 38.2350, 17.4270

Conversions

Conversions Part 2

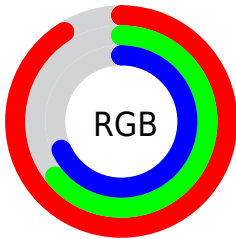
Format	Color
R _Y B	233, 164, 173
Decimal	15312045
CIE Lab	74.12, 26.74, 5.62
CIE LCh	74, 27.327, 11.862
Yxy	46.8917, 0.3701, 0.3189
Android (android.graphics.Color)	4293502125 (0xFFE9A4AD)
YUV	185.6570, -6.2399, 41.5198
Hunter-Lab	68.4775, 22.0274, 8.3503

Details

The Hex color **E9A4AD** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **A4E9E0**, and the grayscale version is **BABABA**.

A 20% lighter version of the original color is **FFDBE4**, and **B07079** is the 20% darker color. If you saturate the color by 10%, you get **E98D99**, and if you desaturate by 10%, it is **E9BBC1**.

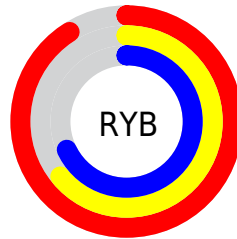
Distribution



Red (91%)

Green (64%)

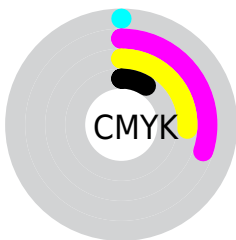
Blue (68%)



Red (91%)

Yellow (64%)

Blue (68%)

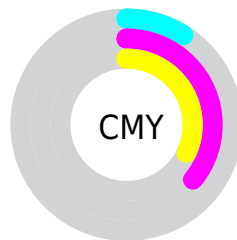


Cyan (0%)

Magenta (30%)

Yellow (26%)

Black (9%)



Cyan (9%)

Magenta (36%)

Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the Hex color E9A4AD 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 E9A4AD by changing the saturation by 10% instead.

 E9A4AD

 E9A4AD

FFFFFF

 CC8992

 FFDBE4

 B07079

 FFF8FF

 945760

 793E48

 5F2732

 46101D

 2F0003

 040000

 000000

 E9A4AD

 E9A4AD

 E98D99

 E9BBC1

 E97584

 E9D3D6

 E95E70

 E9EAEA

 E9475C

 E9FFFE

 E93048

 E9FFFF

 E91833

 E9011F

 E9001E

Harmonies

Analogous

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



DFA6C6



E9A4AD



E6A896

Triad

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



E9A4AD



A2BF90



83BDE5

Complementary

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



E9A4AD



A4E9E0

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.



6DC2D7



E9A4AD



86C3A6

Square

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



E9A4AD



BEB885



70C4C0



A5B5E7

Rectangle

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



E9A4AD



DCAD8B



70C4C0



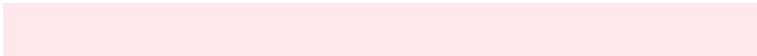
79BFE2

Sweetspot

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



E9A4AD



FFE8EB



E0A4E9



807173



000000



808080

Same Dimension

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



E9A4AD



FFA3AF



E9BDA4



756A6B



B50018



360007

Inverse Universe

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



E9A4AD



FFA3AF



A4D0E9



756A6B



B50018



360007

Previews

White Background



This preview shows how the Hex color E9A4AD looks on a white background.

Color Contrast Check

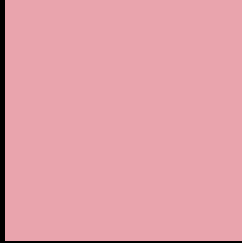
Large Text (above 18pt) WCAG AA × Fail

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 E9A4AD 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 E9A4AD Background



This preview shows how black text looks on a background with the Hex color E9A4AD.

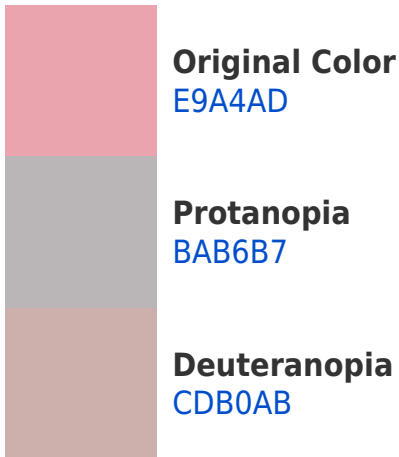



This preview shows how white text looks on a background with the Hex color E9A4AD.

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
E9A4B0

Trichromacy



Original Color
E9A4AD



Protanomaly
CBAFB3



Deuteranomaly
D7ACAC



Tritanomaly
E9A4AF

Monochromacy



Original Color
E9A4AD



Achromatopsia
BABABA



Achromatomaly
CBB2B5

CSS Examples

Text

The CSS property to change the color of the text to Hex E9A4AD 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 #E9A4AD looks like.

```
.text, #text, p{  
    color:#E9A4AD  
}
```

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 #E9A4AD colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #E9A4AD
}
```

Border

The CSS property to change the border of an element to Hex E9A4AD is called "border". The border property can be set on classes, ids or directly on the HTML element.

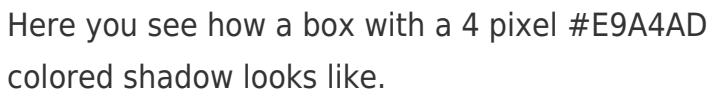
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#E9A4AD }
```

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

```
.border{ border-color:#E9A4AD }
```

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



Here you see how a box with a 4 pixel #E9A4AD colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #E9A4AD; -webkit-box-shadow:4px 4px  
4px 4px #E9A4AD; box-shadow:4px 4px 4px  
4px #E9A4AD }
```

Background

The CSS property to change the background color of an element to Hex E9A4AD is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#E9A4AD }
```

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

```
.background{ background-color:#E9A4AD }
```

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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