

Converting Colors

Hex(E8A7AD)

Have a look what the booklet for
Hex(E8A7AD) contains.

Hex(E8A7AD)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Hex(E8A7AD)

Conversions

Conversions Part 1

Format	Color
Hex	E8A7AD
RGB	232, 167, 173
RGB Percent	91%, 65%, 68%
CMY	0.0902, 0.3451, 0.3216
CMYK	0.00, 0.28, 0.25, 0.09
HSL	354°, 59%, 78%
HSV	354°, 28%, 91%
XYZ	54.6403, 47.8104, 45.8836
YIQ	187.1190, 36.8140, 15.6460

Conversions

Conversions Part 2

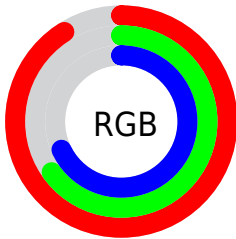
Format	Color
R _Y B	232, 167, 173
Decimal	15247277
CIE Lab	74.71, 24.78, 6.44
CIE LCh	75, 25.600, 14.580
Yxy	47.8104, 0.3684, 0.3223
Android (android.graphics.Color)	4293437357 (0xFFE8A7AD)
YUV	187.1190, -6.9607, 39.3606
Hunter-Lab	69.1450, 20.0516, 9.0576

Details

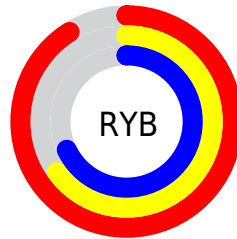
The Hex color **E8A7AD** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **A7E8E2**, and the grayscale version is **BBBBBB**.

A 20% lighter version of the original color is **FFDEE4**, and **AF7279** is the 20% darker color. If you saturate the color by 10%, you get **E89098**, and if you desaturate by 10%, it is **E8BEC2**.

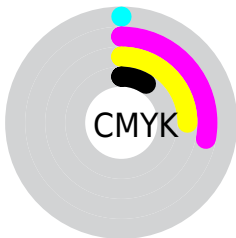
Distribution



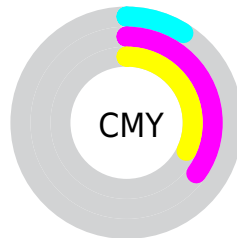
- Red (91%)
- Green (65%)
- Blue (68%)



- Red (91%)
- Yellow (65%)
- Blue (68%)



- Cyan (0%)
- Magenta (28%)
- Yellow (25%)
- Black (9%)



- Cyan (9%)
- Magenta (35%)
- Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the Hex color E8A7AD 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 E8A7AD by changing the saturation by 10% instead.

 E8A7AD

 E8A7AD

FFFFFF

 CB8C92

 FFDEE4

 AF7279

 FFFBFF

 945960

 794148

 5F2A32

 45141D

 2F0003

 050000

 000000

 E8A7AD

 E8A7AD

 E89098

 E8BEC2

 E87983

 E8D5D7

 E8616E

 E8EDEC

 E84A59

 E8FFFF

 E83344

 E81C2F

 E8051A

 E80015

Harmonies

Analogous

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



DFA8C5



E8A7AD



E4AB98

Triad

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



E8A7AD



A3C096



8BBEE5

Complementary

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



E8A7AD



A7E8E2

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.



76C3D8



E8A7AD



89C4AB

Square

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



E8A7AD



BDBA8A



76C5C3



ABB6E5

Rectangle

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



E8A7AD



DBB08E



76C5C3



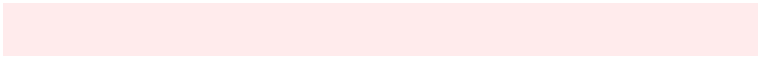
82C0E2

Sweetspot

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



E8A7AD



FFEDEC



E2A7E8



807374



000000



808080

Same Dimension

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



E8A7AD



FFA8B0



E8C1A7



736768



B30010



330005

Inverse Universe

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



E8A7AD



FFA8B0



A7CEE8



736768



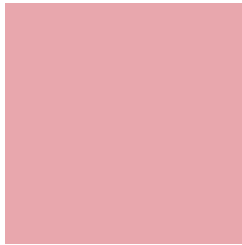
B30010



330005

Previews

White Background



This preview shows how the Hex color E8A7AD looks on a white background.

Color Contrast Check

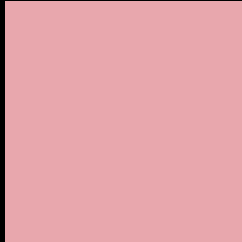
Large Text (above 18pt) WCAG AA × Fail

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 E8A7AD 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 E8A7AD Background



This preview shows how black text looks on a background with the Hex color E8A7AD.

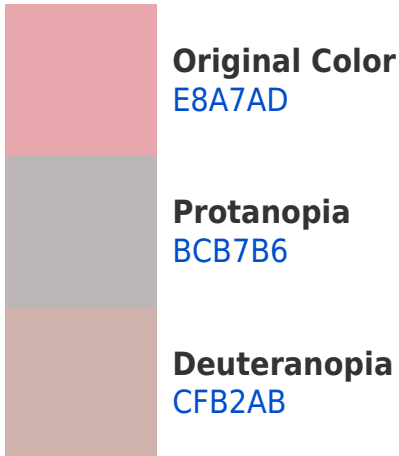


This preview shows how white text looks on a background with the Hex color E8A7AD.

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](#).

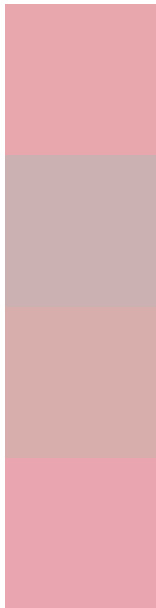
Dichromacy





Tritanopia
E9A6B3

Trichromacy



Original Color
E8A7AD

Protanomaly
CCB1B3

Deuteranomaly
D8AEAC

Tritanomaly
E9A6B1

Monochromacy



Original Color
E8A7AD

Achromatopsia
BBBBBB

Achromatomaly
CBB4B6

CSS Examples

Text

The CSS property to change the color of the text to Hex E8A7AD 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 #E8A7AD looks like.

```
.text, #text, p{  
    color:#E8A7AD  
}
```

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 #E8A7AD colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #E8A7AD  
}
```

Border

The CSS property to change the border of an element to Hex E8A7AD is called "border". The border property can be set on classes, ids or directly on the HTML element.

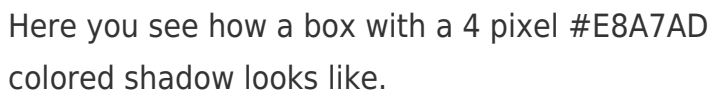
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid  
#E8A7AD }
```

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

```
.border{ border-color:#E8A7AD }
```

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



Here you see how a box with a 4 pixel #E8A7AD colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #E8A7AD; -webkit-box-shadow:4px 4px  
4px 4px #E8A7AD; box-shadow:4px 4px 4px  
4px #E8A7AD }
```

Background

The CSS property to change the background color of an element to Hex E8A7AD is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#E8A7AD }
```

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

```
.background{ background-color:#E8A7AD }
```

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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