

Converting Colors

Hex(E8A6BE)

Have a look what the booklet for
Hex(E8A6BE) contains.

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Color

Hex(E8A6BE)

Conversions

Conversions Part 1

Format	Color
Hex	E8A6BE
RGB	232, 166, 190
RGB Percent	91%, 65%, 75%
CMY	0.0902, 0.3490, 0.2549
CMYK	0.00, 0.28, 0.18, 0.09
HSL	338°, 59%, 78%
HSV	338°, 28%, 91%
XYZ	56.2092, 48.1459, 55.0457
YIQ	188.4700, 31.6320, 21.4560

Conversions

Conversions Part 2

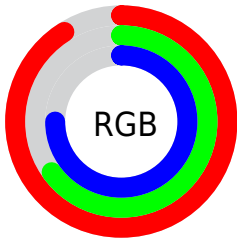
Format	Color
R_{YB}	232, 166, 190
Decimal	15247038
CIE _{Lab}	74.92, 27.80, -2.57
CIE _{LCh}	75, 27.923, 354.715
Yxy	48.1459, 0.3526, 0.3020
Android (android.graphics.Color)	4293437118 (0xFFE8A6BE)
YUV	188.4700, 0.7543, 38.1758
Hunter-Lab	69.3873, 23.1714, 1.5356

Details

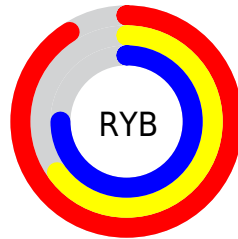
The Hex color **E8A6BE** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **A6E8D0**, and the grayscale version is **BCBCBC**.

A 20% lighter version of the original color is **FFDEF6**, and **AF7189** is the 20% darker color. If you saturate the color by 10%, you get **E88FAF**, and if you desaturate by 10%, it is **E8BDCE**.

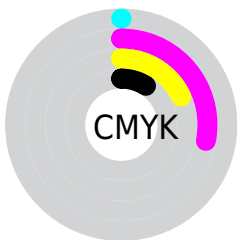
Distribution



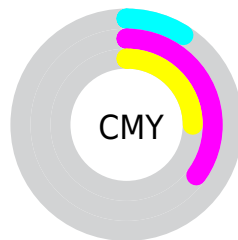
- Red (91%)
- Green (65%)
- Blue (75%)



- Red (91%)
- Yellow (65%)
- Blue (75%)



- Cyan (0%)
- Magenta (28%)
- Yellow (18%)
- Black (9%)



- Cyan (9%)
- Magenta (35%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Hex color E8A6BE 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 E8A6BE by changing the saturation by 10% instead.

 E8A6BE

 E8A6BE

FFFFFF

 CB8BA3

 FFDEF6

 AF7189

 FFFAFF

 94586F

 794057

 602940

 46112A

 2F0015

 0F0000

 000000

 E8A6BE

 E8A6BE

 E88FAF

 E8BDCD

 E878A0

 E8D4DC

 E86092

 E8ECEA

 E84983

 E8FFF9

 E83274

 E8FFFF

 E81B65

 E80457

 E80054

Harmonies

Analogous

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



D5ABD6



E8A6BE



ECA7A4

Triad

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



E8A6BE



B5BD89



74C3E2

Complementary

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



E8A6BE



A6E8D0

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.



6CC6CD



E8A6BE



97C39A

Square

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



E8A6BE



CFB585



7CC7B3



92BCEB

Rectangle

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



E8A6BE



E8AA95



7CC7B3



6EC4DC

Sweetspot

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



E8A6BE



FFE8F0



D0A6E8



807177



000000



808080

Same Dimension

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



E8A6BE



FFA8C8



E8AFA6



73676B



B30041



330013

Inverse Universe

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



E8A6BE



FFA8C8



A6DFE8



73676B



B30041



330013

Previews

White Background



This preview shows how the Hex color E8A6BE looks on a white background.

Color Contrast Check

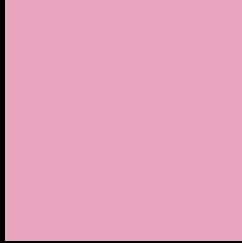
Large Text (above 18pt) WCAG AA × Fail

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 E8A6BE 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 E8A6BE Background



This preview shows how black text looks on a background with the Hex color E8A6BE.



This preview shows how white text looks on a background with the Hex color E8A6BE.

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
E7A8B4

Trichromacy



Original Color
E8A6BE



Protanomaly
C9B1C5



Deuteranomaly
D4AEBD



Tritanomaly
E7A7B8

Monochromacy



Original Color
E8A6BE



Achromatopsia
BCBCBC



Achromatomaly
CCB4BD

CSS Examples

Text

The CSS property to change the color of the text to Hex E8A6BE 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 #E8A6BE looks like.

```
.text, #text, p{  
    color:#E8A6BE  
}
```

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 #E8A6BE colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #E8A6BE
}
```

Border

The CSS property to change the border of an element to Hex E8A6BE 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
#E8A6BE }
```

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

```
.border{ border-color:#E8A6BE }
```

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

Here you see how a box with a 4 pixel #E8A6BE colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #E8A6BE; -webkit-box-shadow:4px 4px  
4px 4px #E8A6BE; box-shadow:4px 4px 4px  
4px #E8A6BE }
```

Background

The CSS property to change the background color of an element to Hex E8A6BE is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#E8A6BE }
```

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

```
.background{ background-color:#E8A6BE }
```

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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