

Converting Colors

Hex(EEA0BD)

Have a look what the booklet for
Hex(EEA0BD) contains.

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Color

Hex(EEA0BD)

Conversions

Conversions Part 1

Format	Color
Hex	EEA0BD
RGB	238, 160, 189
RGB Percent	93%, 63%, 74%
CMY	0.0667, 0.3725, 0.2588
CMYK	0.00, 0.33, 0.21, 0.07
HSL	338°, 70%, 78%
HSV	338°, 33%, 93%
XYZ	57.0160, 46.9929, 54.2096
YIQ	186.6280, 37.1790, 25.5550

Conversions

Conversions Part 2

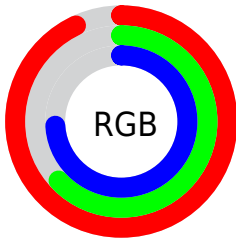
Format	Color
R _Y B	238, 160, 189
Decimal	15638717
CIE Lab	74.19, 32.96, -3.02
CIE LCh	74, 33.095, 354.760
Yxy	46.9929, 0.3604, 0.2970
Android (android.graphics.Color)	4293828797 (0xFFEEA0BD)
YUV	186.6280, 1.1694, 45.0532
Hunter-Lab	68.5514, 28.4984, 1.1001

Details

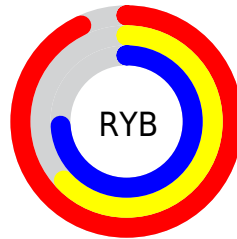
The Hex color **EEA0BD** is a light color, and the websafe version is hex **FF99CC**. A complement of this color would be **A0EED1**, and the grayscale version is **BBBBBB**.

A 20% lighter version of the original color is **FFD7F5**, and **B56B88** is the 20% darker color. If you saturate the color by 10%, you get **EE88AE**, and if you desaturate by 10%, it is **EEB8CC**.

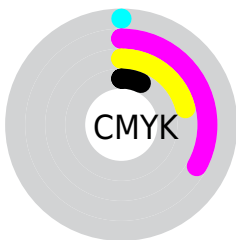
Distribution



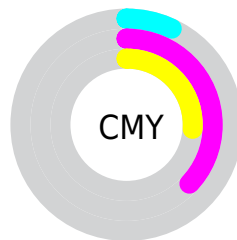
- Red (93%)
- Green (63%)
- Blue (74%)



- Red (93%)
- Yellow (63%)
- Blue (74%)



- Cyan (0%)
- Magenta (33%)
- Yellow (21%)
- Black (7%)



- Cyan (7%)
- Magenta (37%)
- Yellow (26%)

Brightness & Saturation Gradients

These gradients show how the Hex color EEA0BD 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 EEA0BD by changing the saturation by 10% instead.

 EEA0BD

 EEA0BD

FFFFFF

 D185A2

 FFD7F5

 B56B88

 FFF4FF

 99526E

 7E3A56

 64213F

 4A0729

 320015

 120000

 000000

 #EEA0BD

 #EEA0BD

 #EE88AE

 #EEB8CC

 #EE709F

 #EED0DB

 #EE5990

 #EEE7EA

 #EE4181

 #EEFFF9

 #EE2972

 #EEFFFF

 #EE1163

 #EE0058

Harmonies

Analogous

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



D8A6DA



EEA0BD



F3A19E

Triad

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



EEA0BD



B1BC7E



5DC3E7

Complementary

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



EEA0BD



A0EED1

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.



52C7CF



EEA0BD



8EC392

Square

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



EEA0BD



D1B37A



6BC7B0



86BBF2

Rectangle

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



EEA0BD



EDA58D



6BC7B0



55C4E0

Sweetspot

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



EEA0BD



FFE6EF



D0A0EE



807076



000000



808080

Same Dimension

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



EEA0BD



FF9CC1



EEA9A0



786C70



B80044



380015

Inverse Universe

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



EEA0BD



FF9CC1



A0E5EE



786C70



B80044



380015

Previews

White Background



This preview shows how the Hex color EEA0BD looks on a white background.

Color Contrast Check

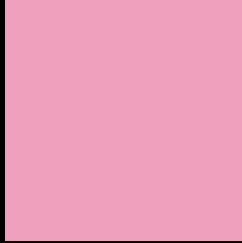
Large Text (above 18pt) WCAG AA × Fail

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 EEA0BD 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 EEA0BD Background



This preview shows how black text looks on a background with the Hex color EEA0BD.

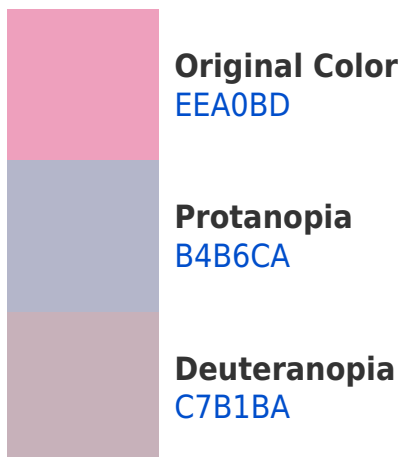


This preview shows how white text looks on a background with the Hex color EEA0BD.

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
ECA2AF

Trichromacy



Original Color
EEA0BD



Protanomaly
C9AEC5



Deuteranomaly
D5ABBB



Tritanomaly
EDA1B4

Monochromacy



Original Color
EEA0BD



Achromatopsia
BBBBBB



Achromatomaly
CEB1BC

CSS Examples

Text

The CSS property to change the color of the text to Hex EEA0BD 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 #EEA0BD looks like.

```
.text, #text, p{  
  color:#EEA0BD  
}
```

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 #EEA0BD colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EEA0BD
}
```

Border

The CSS property to change the border of an element to Hex EEA0BD 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
#EEA0BD }
```

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

```
.border{ border-color:#EEA0BD }
```

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

Here you see how a box with a 4 pixel #EEA0BD colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EEA0BD; -webkit-box-shadow:4px 4px  
4px 4px #EEA0BD; box-shadow:4px 4px 4px  
4px #EEA0BD }
```

Background

The CSS property to change the background color of an element to Hex EEA0BD is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EEA0BD }
```

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

```
.background{ background-color:#EEA0BD }
```

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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