

Converting Colors

Hex(EDA9D0)

Have a look what the booklet for
Hex(EDA9D0) contains.

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Color

Hex(EDA9D0)

Conversions

Conversions Part 1

Format	Color
Hex	EDA9D0
RGB	237, 169, 208
RGB Percent	93%, 66%, 82%
CMY	0.0706, 0.3373, 0.1843
CMYK	0.00, 0.29, 0.12, 0.07
HSL	326°, 65%, 80%
HSV	326°, 29%, 93%
XYZ	60.4982, 50.9345, 66.3173
YIQ	193.7780, 28.0090, 26.5450

Conversions

Conversions Part 2

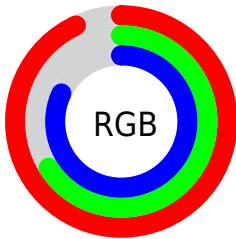
Format	Color
R _{YB}	237, 169, 208
Decimal	15575504
CIE _{Lab}	76.64, 30.79, -9.81
CIE _{LCh}	77, 32.319, 342.331
Y _{xy}	50.9345, 0.3404, 0.2866
Android (android.graphics.Color)	4293765584 (0xFFEDA9D0)
Y _{UV}	193.7780, 7.0114, 37.9057
Hunter-Lab	71.3684, 26.4176, -5.1358

Details

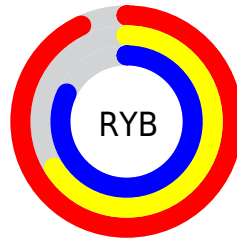
The Hex color **EDA9D0** is a light color, and the websafe version is hex **CC99CC**. A complement of this color would be **A9EDC6**, and the grayscale version is **C2C2C2**.

A 20% lighter version of the original color is **FFE1FF**, and **B4749A** is the 20% darker color. If you saturate the color by 10%, you get **ED91C6**, and if you desaturate by 10%, it is **EDC1DA**.

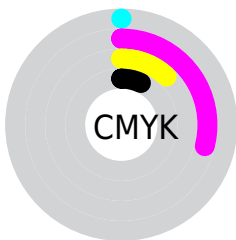
Distribution



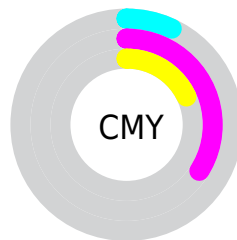
- Red (93%)
- Green (66%)
- Blue (82%)



- Red (93%)
- Yellow (66%)
- Blue (82%)



- Cyan (0%)
- Magenta (29%)
- Yellow (12%)
- Black (7%)



- Cyan (7%)
- Magenta (34%)
- Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the Hex color EDA9D0 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 EDA9D0 by changing the saturation by 10% instead.

 EDA9D0

 EDA9D0

FFFFFF

 D08EB4

 FFE1FF

 B4749A

FFFEFF

 995B80

 7E4267

 642A4F

 4B1238

 330022

 1C000B

 000000

 #EDA9D0

 #EDA9D0

 #ED91C6

 #EDC1DA

 #ED7ABC

 #EDD8E4

 #ED62B2

 #EDF0EE

 #ED4AA8

 #EDFFF8

 #ED329D

 #EDFFFF

 #ED1B93

 #ED0389

 #ED0088

Harmonies

Analogous

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



D1B1E9



EDA9D0



F9A7B2

Triad

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



EDA9D0



C6BF82



5FCBE4

Complementary

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



EDA9D0



A9EDC6

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.



64CEC9



EDA9D0



A4C790

Square

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



EDA9D0



E2B585



82CCAA



7DC5F5

Rectangle

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



EDA9D0



F7AA9F



82CCAA



5DCDDC

Sweetspot

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



EDA9D0



FFE8F5



C5A9ED



80717A



000000



808080

Same Dimension

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



EDA9D0



FFA8DA



EDA9AF



756A70



B50068



36001F

Inverse Universe

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



EDA9D0



FFA8DA



A9EDE7



756A70



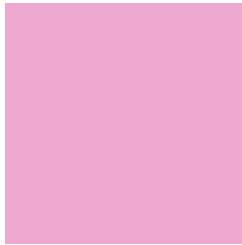
B50068



36001F

Previews

White Background



This preview shows how the Hex color EDA9D0 looks on a white background.

Color Contrast Check

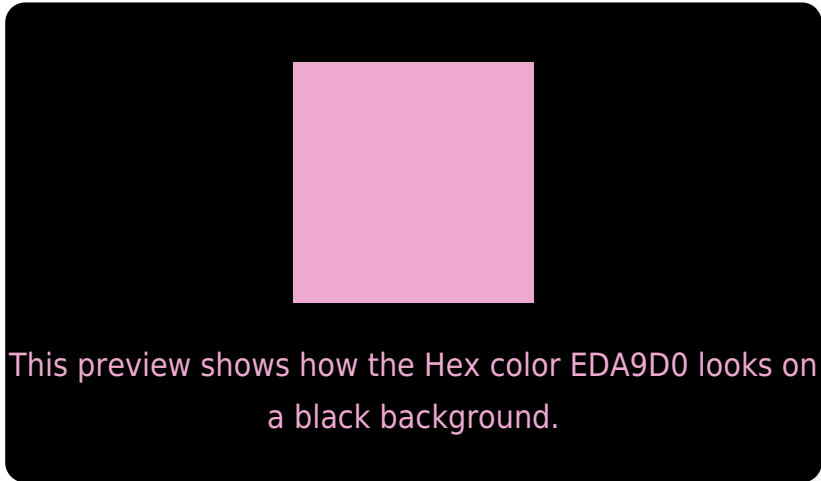
Large Text (above 18pt) WCAG AA × Fail

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 EDA9D0 Background



This preview shows how black text looks on a background with the Hex color EDA9D0.

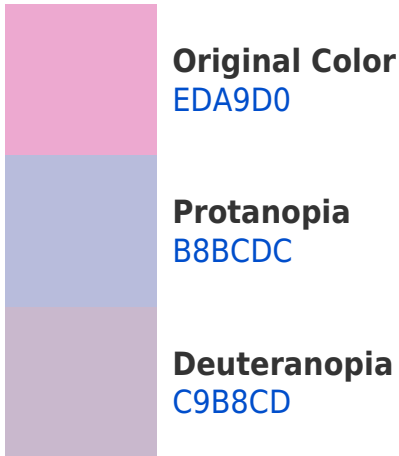


This preview shows how white text looks on a background with the Hex color EDA9D0.

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



Trichromacy



Original Color
EDA9D0



Protanomaly
CBB5D8



Deuteranomaly
D6B3CE

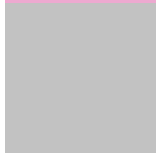


Tritanomaly
EBACC2

Monochromacy



Original Color
EDA9D0



Achromatopsia
C2C2C2



Achromatomaly
D2B9C7

CSS Examples

Text

The CSS property to change the color of the text to Hex EDA9D0 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 #EDA9D0 looks like.

```
.text, #text, p{  
    color:#EDA9D0  
}
```

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 #EDA9D0 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EDA9D0
}
```

Border

The CSS property to change the border of an element to Hex EDA9D0 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
#EDA9D0 }
```

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

```
.border{ border-color:#EDA9D0 }
```

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

Here you see how a box with a 4 pixel #EDA9D0 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EDA9D0; -webkit-box-shadow:4px 4px  
4px 4px #EDA9D0; box-shadow:4px 4px 4px  
4px #EDA9D0 }
```

Background

The CSS property to change the background color of an element to Hex EDA9D0 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EDA9D0 }
```

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

```
.background{ background-color:#EDA9D0 }
```

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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