

# Converting Colors

Hex(EDADD0)

Have a look what the booklet for  
Hex(EDADD0) contains.

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# **Color**

**Hex(EDADD0)**

# Conversions

## Conversions Part 1

Format	Color
Hex	EDADD0
RGB	237, 173, 208
RGB Percent	93%, 68%, 82%
CMY	0.0706, 0.3216, 0.1843
CMYK	0.00, 0.27, 0.12, 0.07
HSL	327°, 64%, 80%
HSV	327°, 27%, 93%
XYZ	61.2538, 52.4457, 66.5691
YIQ	196.1260, 26.9090, 24.4530

# Conversions

## Conversions Part 2

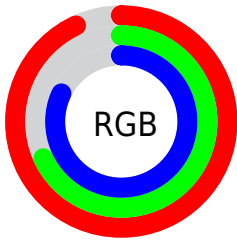
<b>Format</b>	<b>Color</b>
R <sub>YB</sub>	237, 173, 208
Decimal	15576528
CIE Lab	77.55, 28.67, -8.46
CIE LCh	78, 29.889, 343.559
Yxy	52.4457, 0.3398, 0.2909
Android (android.graphics.Color)	4293766608 (0xFFEDADD0)
YUV	196.1260, 5.8539, 35.8465
Hunter-Lab	72.4194, 24.2449, -3.8067

# Details

The Hex color **EDADD0** is a light color, and the websafe version is hex **CC99CC**. A complement of this color would be **ADEDCA**, and the grayscale version is **C4C4C4**.

A 20% lighter version of the original color is **FFE5FF**, and **B4789A** is the 20% darker color. If you saturate the color by 10%, you get **ED95C5**, and if you desaturate by 10%, it is **EDC5DB**.

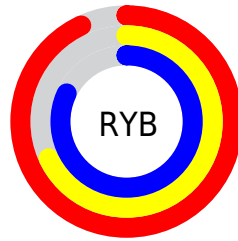
# Distribution



Red (93%)

Green (68%)

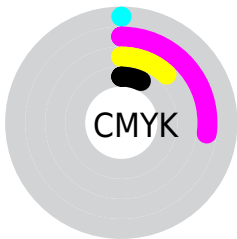
Blue (82%)



Red (93%)

Yellow (68%)

Blue (82%)

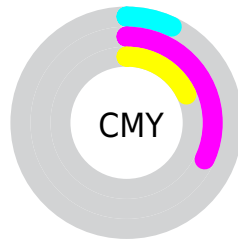


Cyan (0%)

Magenta (27%)

Yellow (12%)

Black (7%)



Cyan (7%)

Magenta (32%)

Yellow (18%)

# Brightness & Saturation Gradients

These gradients show how the Hex color EDADD0 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 EDADD0 by changing the saturation by 10% instead.



 EDADD0

 EDADD0

FFFFFF

 D092B4

 FFE5FF

 B4789A

 995F80

 7E4667

 642F4F

 4B1738

 330022

 1E000B

 000000

 EDADD0

 EDADD0

 ED95C5

 EDC5DB

 ED7EBB

 EDDCE5

 ED66B0

 EDF4F0

 ED4EA5

 EDFFFB

 ED379A

 EDFFFF

 ED1F90

 ED0785

 ED0082

# Harmonies

## Analogous

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



D3B4E8



EDADD0



F8ABB4

# Triad

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



EDADD0



C7C289



6DCDE5

# Complementary

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



EDADDO



ADEDCA

# 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.



70CFCC



EDADD0



A8C997

# Square

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



EDADD0



E1B98B



88CEAF



88C7F4

# Rectangle

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



EDADD0



F6AEA2



88CEAF



6BCEDD



# Sweetspot

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



EDADD0



FFEBF6



CAADED



80737A



000000



808080



# Same Dimension

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



EDADDO



FFADDA



EDADB0



756A70



B50063



36001D



# Inverse Universe

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



EDADDO



FFADDA



ADEDEA



756A70



B50063



36001D



# Previews

## White Background



This preview shows how the Hex color EDADD0 looks on a white background.

## Color Contrast Check

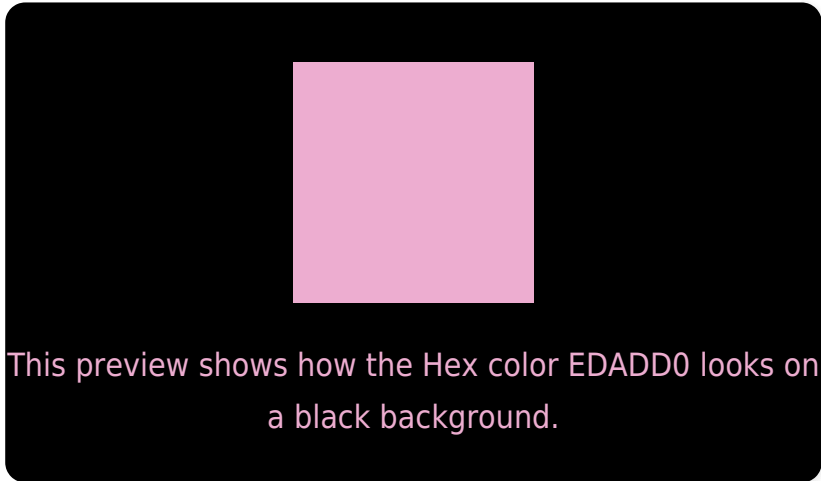
Large Text (above 18pt) WCAG AA × Fail

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 EDADD0 Background



This preview shows how black text looks on a background with the Hex color EDADD0.

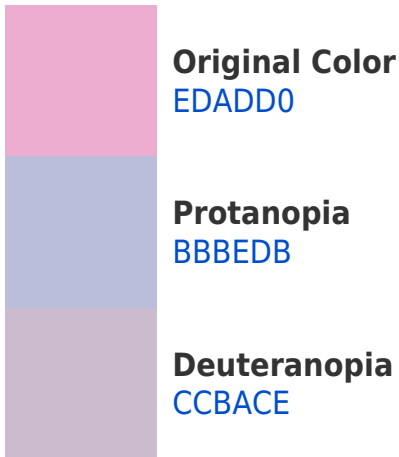


This preview shows how white text looks on a background with the Hex color EDADD0.

# 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**  
EDADD0



**Protanomaly**  
CDB8D7



**Deuteranomaly**  
D8B5CF

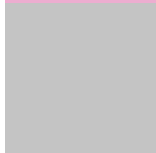


**Tritanomaly**  
ECAFC5

# Monochromacy



**Original Color**  
EDADD0



**Achromatopsia**  
C4C4C4



**Achromatomaly**  
D3BCC8

# CSS Examples

## Text

The CSS property to change the color of the text to Hex EDADD0 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 #EDADD0 looks like.

```
.text, #text, p{  
    color:#EDADD0  
}
```

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 #EDADD0 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EDADD0  
}
```

## Border

The CSS property to change the border of an element to Hex EDADD0 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  
#EDADD0 }
```

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

```
.border{ border-color:#EDADD0 }
```

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

Here you see how a box with a 4 pixel #EDADD0 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EDADD0; -webkit-box-shadow:4px 4px  
4px 4px #EDADD0; box-shadow:4px 4px 4px  
4px #EDADD0 }
```

# Background

The CSS property to change the background color of an element to Hex EDADD0 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EDADD0 }
```

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

```
.background{ background-color:#EDADD0 }
```

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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