

# Converting Colors

Hex(EDA2AD)

Have a look what the booklet for  
Hex(EDA2AD) contains.

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# **Color**

**Hex(EDA2AD)**

# Conversions

## Conversions Part 1

Format	Color
Hex	EDA2AD
RGB	237, 162, 173
RGB Percent	93%, 64%, 68%
CMY	0.0706, 0.3647, 0.3216
CMYK	0.00, 0.32, 0.27, 0.07
HSL	351°, 68%, 78%
HSV	351°, 32%, 93%
XYZ	55.3882, 46.8623, 45.6612
YIQ	185.6790, 41.1690, 19.3210

# Conversions

## Conversions Part 2

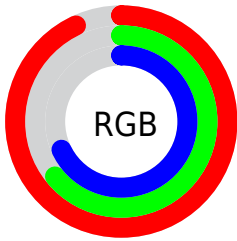
Format	Color
R <sub>Y</sub> B	237, 162, 173
Decimal	15573677
CIE Lab	74.10, 29.27, 5.65
CIE LCh	74, 29.805, 10.920
Yxy	46.8623, 0.3745, 0.3168
Android (android.graphics.Color)	4293763757 (0xFFEDA2AD)
YUV	185.6790, -6.2507, 45.0085
Hunter-Lab	68.4561, 24.6273, 8.3719

# Details

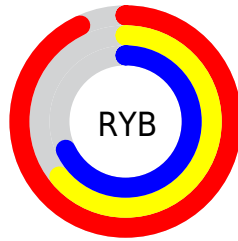
The Hex color **EDA2AD** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **A2EDE2**, and the grayscale version is **BABABA**.

A 20% lighter version of the original color is **FFD9E4**, and **B46E79** is the 20% darker color. If you saturate the color by 10%, you get **ED8A99**, and if you desaturate by 10%, it is **EDBAC1**.

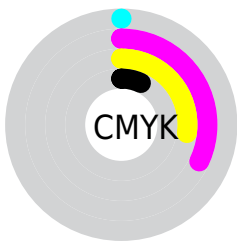
# Distribution



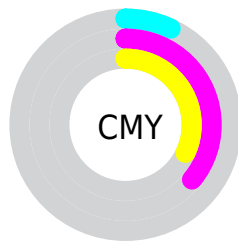
- Red (93%)
- Green (64%)
- Blue (68%)



- Red (93%)
- Yellow (64%)
- Blue (68%)



- Cyan (0%)
- Magenta (32%)
- Yellow (27%)
- Black (7%)



- Cyan (7%)
- Magenta (36%)
- Yellow (32%)

# Brightness & Saturation Gradients

These gradients show how the Hex color EDA2AD 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 EDA2AD by changing the saturation by 10% instead.



 EDA2AD

 EDA2AD

FFFFFF

 D08792

 FFD9E4

 B46E79

 FFF6FF

 985460

 7D3C48

 622532

 480C1D

 310003

 0A0000

 000000

 #EDA2AD

 #EDA2AD

 #ED8A99

 #EDBAC1

 #ED7385

 #EDD1D5

 #ED5B70

 #EDE9EA

 #ED435C

 #EDFFFE

 #ED2B48

 #EDFFFF

 #ED1434

 #ED0023

# Harmonies

## Analogous

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



E1A4C9



EDA2AD



EAA694

# Triad

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



EDA2AD



A1BF8C



7BBEE9

# Complementary

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



EDA2AD



A2EDE2

# 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.



62C3D9



EDA2AD



82C4A3

# Square

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



EDA2AD



C0B880



68C5C0



A2B5EC

# Rectangle

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



EDA2AD



E0AB87



68C5C0



70C0E5



# Sweetspot

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



EDA2AD



FFE8EB



E2A2ED



807174



000000



808080



# Same Dimension

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



EDA2AD



FF9EAC



EDBCA2



756A6B



B5001B



360008



# Inverse Universe

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



EDA2AD



FF9EAC



A2D3ED



756A6B



B5001B



360008



# Previews

## White Background



This preview shows how the Hex color EDA2AD looks on a white background.

## Color Contrast Check

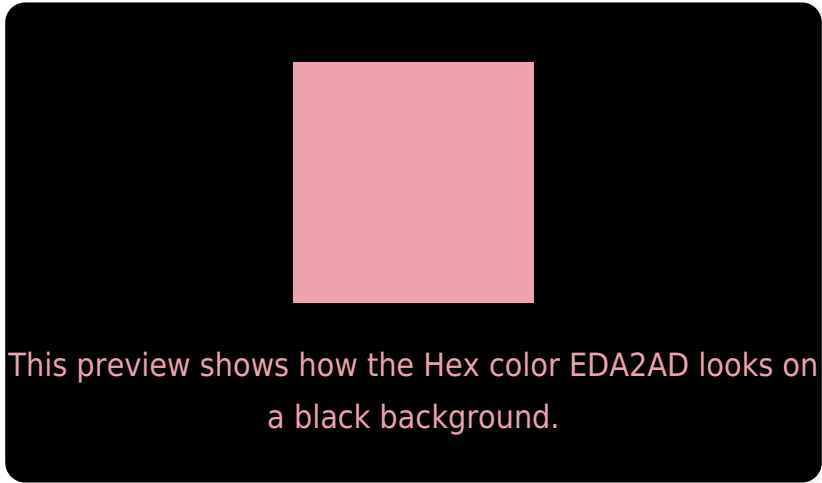
Large Text (above 18pt) WCAG AA × Fail

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 EDA2AD Background



This preview shows how black text looks on a background with the Hex color EDA2AD.

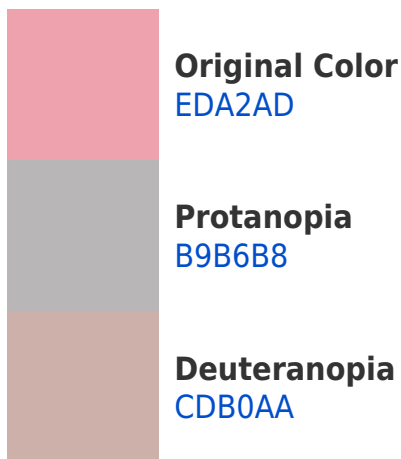


This preview shows how white text looks on a background with the Hex color EDA2AD.

# Color Blindness Simulation

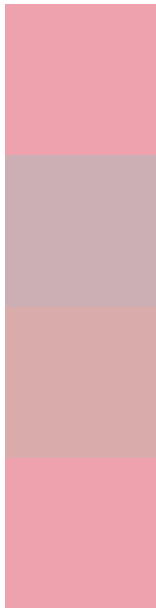
Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

## Dichromacy





# Trichromacy



**Original Color**  
EDA2AD

**Protanomaly**  
CCAFB4

**Deuteranomaly**  
D9ABAB

**Tritanomaly**  
EDA2AE

# Monochromacy



**Original Color**  
EDA2AD

**Achromatopsia**  
BABABA

**Achromatomaly**  
CDB1B5

# CSS Examples

## Text

The CSS property to change the color of the text to Hex EDA2AD 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 #EDA2AD looks like.

```
.text, #text, p{  
    color:#EDA2AD  
}
```

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 #EDA2AD colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EDA2AD
}
```

## Border

The CSS property to change the border of an element to Hex EDA2AD 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
#EDA2AD }
```

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

```
.border{ border-color:#EDA2AD }
```

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

Here you see how a box with a 4 pixel #EDA2AD colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EDA2AD; -webkit-box-shadow:4px 4px  
4px 4px #EDA2AD; box-shadow:4px 4px 4px  
4px #EDA2AD }
```

# Background

The CSS property to change the background color of an element to Hex EDA2AD is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EDA2AD }
```

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

```
.background{ background-color:#EDA2AD }
```

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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