

# Converting Colors

Hex(EDAAAC)

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

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# **Color**

**Hex(EDAAAC)**

# Conversions

## Conversions Part 1

Format	Color
Hex	EDAAAC
RGB	237, 170, 172
RGB Percent	93%, 67%, 67%
CMY	0.0706, 0.3333, 0.3255
CMYK	0.00, 0.28, 0.27, 0.07
HSL	358°, 65%, 80%
HSV	358°, 28%, 93%
XYZ	56.7462, 49.7325, 45.6382
YIQ	190.2610, 39.2900, 14.8260

# Conversions

## Conversions Part 2

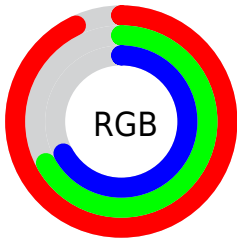
<b>Format</b>	<b>Color</b>
<b>R<sub>YB</sub></b>	237, 170, 172
Decimal	15575724
CIE <sub>Lab</sub>	75.90, 24.88, 8.78
CIE <sub>LCh</sub>	76, 26.383, 19.439
Yxy	49.7325, 0.3730, 0.3269
Android (android.graphics.Color)	4293765804 (0xFFEDAAAC)
YUV	190.2610, -9.0027, 40.9901
Hunter-Lab	70.5213, 20.2208, 10.9951

# Details

The Hex color **EDAAAC** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **AAEDEB**, and the grayscale version is **BEBEBE**.

A 20% lighter version of the original color is **FFE2E3**, and **B47578** is the 20% darker color. If you saturate the color by 10%, you get **ED9295**, and if you desaturate by 10%, it is **EDC2C3**.

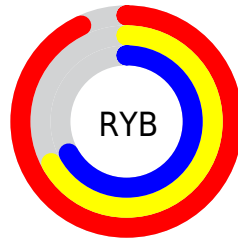
# Distribution



Red (93%)

Green (67%)

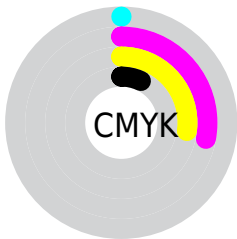
Blue (67%)



Red (93%)

Yellow (67%)

Blue (67%)

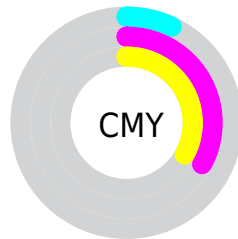


Cyan (0%)

Magenta (28%)

Yellow (27%)

Black (7%)



Cyan (7%)

Magenta (33%)

Yellow (33%)

# Brightness & Saturation Gradients

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



 EDAAAC

 EDAAAC

FFFFFF

 D08F91

 FFE2E3

 B47578

FFFEFF

 985C5F

 7D4447

 632D31

 49161C

 310001

 110000

 000000

 EDAAAC

 EDAAAC

 ED9295

 EDC2C3

 ED7B7E

 EDD9DA

 ED6367

 EDF1F1

 ED4B50

 EDFFFF

 ED3339

 ED1C22

 ED040B

 ED0007

# Harmonies

## Analogous

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



E6AAC5



EDAAAC



E6AF97

# Triad

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



EDAAAC



A1C59B



92C0EA

# Complementary

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



EDAAAC



AAEDEB

# 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.



79C6DF



EDAAAC



86C8B1

# Square

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



EDAAAC



BDBF8D



75C9CA



B3B8E9

# Rectangle

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



EDAAAC



DCB48E



75C9CA



88C2E8



# Sweetspot

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



EDAAAC



FFEBE8



EBAEED



807373



000000



808080



# Same Dimension

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



EDAAAC



FFA8AB



EDC9AA



756A6A



B50005



360002



# Inverse Universe

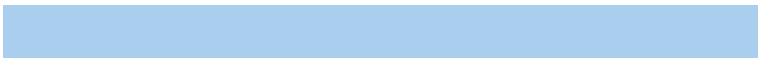
The Inverse Universe completely reimagines the original color for something new.



EDAAAC



FFA8AB



AACEED



756A6A



B50005

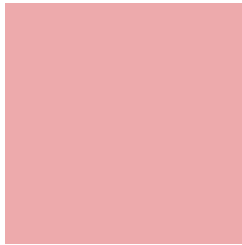


360002



# Previews

## White Background



This preview shows how the Hex color EDAAAC 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 EDAAAC 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 EDAAAC Background



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

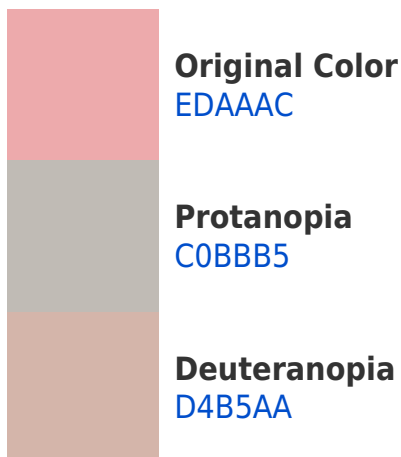


This preview shows how white text looks on a background with the Hex color EDAAAC.

# 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](#).

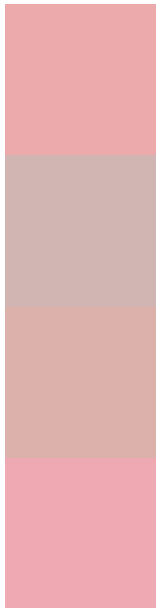
## Dichromacy





**Tritanopia**  
EEA9B5

# Trichromacy



**Original Color**  
EDAAAC

**Protanomaly**  
D0B5B2

**Deuteranomaly**  
DDB1AB

**Tritanomaly**  
EEA9B2

# Monochromacy



**Original Color**  
EDAAAC

**Achromatopsia**  
BEBEBE

**Achromatomaly**  
CFB7B7

# CSS Examples

## Text

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

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

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 #EDAAAC colored shadow looks like.

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

## Border

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

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

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

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

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

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

# Background

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

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

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

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

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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