

Converting Colors

Hex(EDA09E)

Have a look what the booklet for
Hex(EDA09E) contains.

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Color

Hex(EDA09E)

Conversions

Conversions Part 1

Format	Color
Hex	EDA09E
RGB	237, 160, 158
RGB Percent	93%, 63%, 62%
CMY	0.0706, 0.3725, 0.3804
CMYK	0.00, 0.32, 0.33, 0.07
HSL	2°, 69%, 77%
HSV	2°, 33%, 93%
XYZ	53.6674, 45.6148, 38.3237
YIQ	182.7950, 46.5340, 15.7020

Conversions

Conversions Part 2

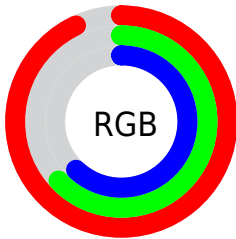
Format	Color
R _Y B	237, 160, 158
Decimal	15573150
CIE Lab	73.29, 28.37, 12.75
CIE LCh	73, 31.104, 24.193
Yxy	45.6148, 0.3900, 0.3315
Android (android.graphics.Color)	4293763230 (0xFFEDA09E)
YUV	182.7950, -12.2239, 47.5378
Hunter-Lab	67.5387, 23.6465, 13.6340

Details

The Hex color **EDA09E** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **9EEBED**, and the grayscale version is **B7B7B7**.

A 20% lighter version of the original color is **FFD7D5**, and **B36C6B** is the 20% darker color. If you saturate the color by 10%, you get **ED8986**, and if you desaturate by 10%, it is **EDB7B6**.

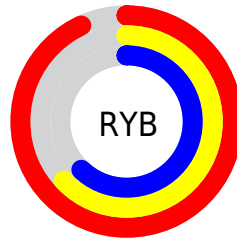
Distribution



Red (93%)

Green (63%)

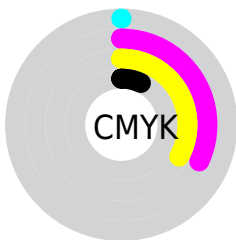
Blue (62%)



Red (93%)

Yellow (63%)

Blue (62%)

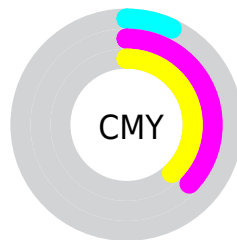


Cyan (0%)

Magenta (32%)

Yellow (33%)

Black (7%)



Cyan (7%)

Magenta (37%)

Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the Hex color EDA09E 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 EDA09E by changing the saturation by 10% instead.

 EDA09E

 EDA09E

FFFFFF

 D08584

 FFD7D5

 B36C6B

 FFF4F1

 975353

 7C3B3C

 612326

 470B11

 2F0000

 000000

 EDA09E

 EDA09E

 ED8986

 EDB7B6

 ED726F

 EDCECD

 ED5B57

 EDE5E5

 ED443F

 EDFCFD

 ED2D28

 EDFFFF

 ED1510

 ED0600

Harmonies

Analogous

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



E89FBB



EDA09E



E3A787

Triad

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



EDA09E



8FC092



87B8EC

Complementary

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



EDA09E



9EEBED

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.



62C0E1



EDA09E



6FC3AD

Square

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



EDA09E



B0B97F



59C3CA



B0AFE8

Rectangle

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



EDA09E



D6AD7E



59C3CA



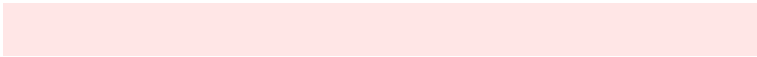
79BBEA

Sweetspot

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



EDA09E



FFE6E6



ED9EEC



807170



000000



808080

Same Dimension

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



EDA09E



FF9C99



EDC79E



756A6A



B50500



360100

Inverse Universe

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



9EEBED



99FCFF



9EC4ED



6A7575



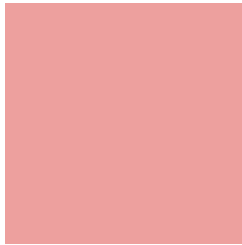
00B0B5



003436

Previews

White Background



This preview shows how the Hex color EDA09E looks on a white background.

Color Contrast Check

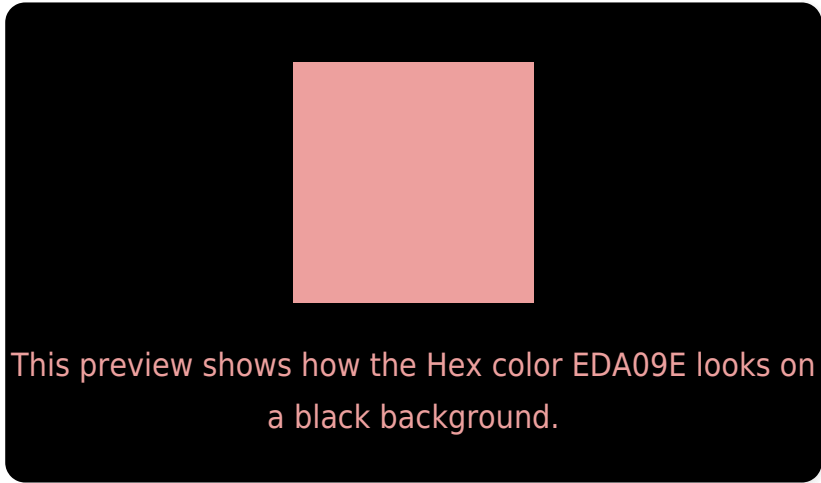
Large Text (above 18pt) WCAG AA × Fail

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 EDA09E Background



This preview shows how black text looks on a background with the Hex color EDA09E.

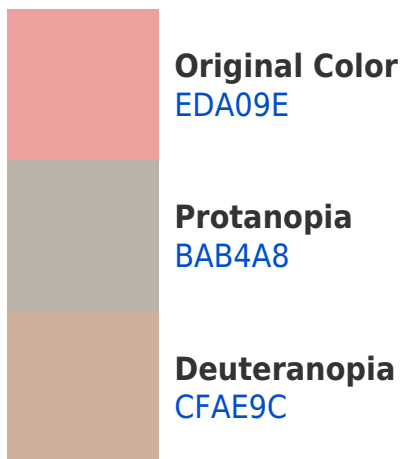


This preview shows how white text looks on a background with the Hex color EDA09E.

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
EE9EAA

Trichromacy



Original Color
EDA09E



Protanomaly
CDADA4



Deuteranomaly
DAA99D



Tritanomaly
EE9FA6

Monochromacy



Original Color
EDA09E



Achromatopsia
B7B7B7



Achromatomaly
CBAFAE

CSS Examples

Text

The CSS property to change the color of the text to Hex EDA09E 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 #EDA09E looks like.

```
.text, #text, p{  
  color:#EDA09E  
}
```

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 #EDA09E colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EDA09E
}
```

Border

The CSS property to change the border of an element to Hex EDA09E 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
#EDA09E }
```

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

```
.border{ border-color:#EDA09E }
```

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

Here you see how a box with a 4 pixel #EDA09E colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EDA09E; -webkit-box-shadow:4px 4px  
4px 4px #EDA09E; box-shadow:4px 4px 4px  
4px #EDA09E }
```

Background

The CSS property to change the background color of an element to Hex EDA09E is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EDA09E }
```

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

```
.background{ background-color:#EDA09E }
```

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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