

Converting Colors

Hex(EDDBA5)

Have a look what the booklet for
Hex(EDDBA5) contains.

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Color

Hex(EDDBA5)

Conversions

Conversions Part 1

Format	Color
Hex	EDDBA5
RGB	237, 219, 165
RGB Percent	93%, 86%, 65%
CMY	0.0706, 0.1412, 0.3529
CMYK	0.00, 0.08, 0.30, 0.07
HSL	45°, 67%, 79%
HSV	45°, 30%, 93%
XYZ	67.0481, 71.3842, 45.8420
YIQ	218.2260, 28.0620, -12.9780

Conversions

Conversions Part 2

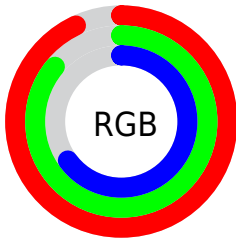
Format	Color
RYB	189, 237, 165
Decimal	15588261
CIELab	87.67, -1.76, 28.84
CIELCh	88, 28.899, 93.500
Yxy	71.3842, 0.3638, 0.3874
Android (android.graphics.Color)	4293778341 (0xFFEDDBA5)
YUV	218.2260, -26.2404, 16.4648
Hunter-Lab	84.4892, -6.2037, 26.9729

Details

The Hex color **EDDBA5** is a light color, and the websafe version is hex **CCCC99**. A complement of this color would be **A5B7ED**, and the grayscale version is **DADADA**.

A 20% lighter version of the original color is **FFFFDC**, and **B4A471** is the 20% darker color. If you saturate the color by 10%, you get **EDD58D**, and if you desaturate by 10%, it is **EDE1BD**.

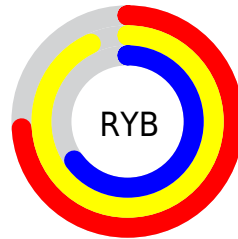
Distribution



Red (93%)

Green (86%)

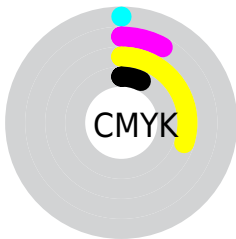
Blue (65%)



Red (74%)

Yellow (93%)

Blue (65%)

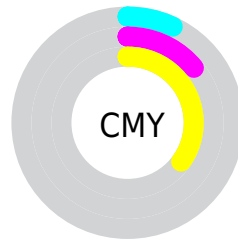


Cyan (0%)

Magenta (8%)

Yellow (30%)

Black (7%)



Cyan (7%)

Magenta (14%)

Yellow (35%)

Brightness & Saturation Gradients

These gradients show how the Hex color EDDBA5 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 EDDBA5 by changing the saturation by 10% instead.

 EDDBA5

 EDDBA5

FFFFFF

 D0BF8A

 FFFFDC

 B4A471

 FFFFF9

 998A58

 7E7140

 645829

 4B4113

 342B00

 1C1700

 000000

 EDDBA5

 EDDBA5

 EDD58D

 EDE1BD

 EDCF76

 EDE7D4

 EDC95E

 EDEDEC

 EDC346

 EDF3FF

 EDBD2E

 EDF9FF

 EDB717

 EDFFFF

 EDB200

Harmonies

Analogous

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



FFD2AB



EDDBA5



CFE3AD

Triad

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



EDDBA5



8CEAF9



FFCCF5

Complementary

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



EDDBA5



A5B7ED

Split Complementary

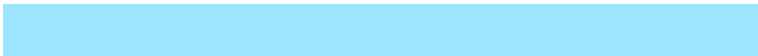
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



E4D4FF



EDDBA5



9DE5FF

Square

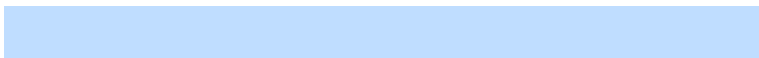
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



EDDBA5



96EBDE



BFDDFF



FFC8D9

Rectangle

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



EDDBA5



BAE7BA



BFDDFF



FACEFD

Sweetspot

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



EDDBA5



FFF9E8



EDA5B7



807C71



000000



808080

Same Dimension

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



EDDBA5



FFE8A3



DCEDA5



75726A



B58800



362800

Inverse Universe

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



A5B7ED



A3BAFF



B6A5ED



6A6D75



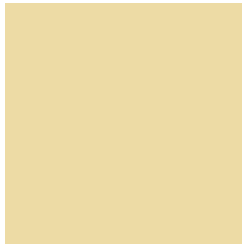
002DB5



000D36

Previews

White Background



This preview shows how the Hex color EDDBA5 looks on a white background.

Color Contrast Check

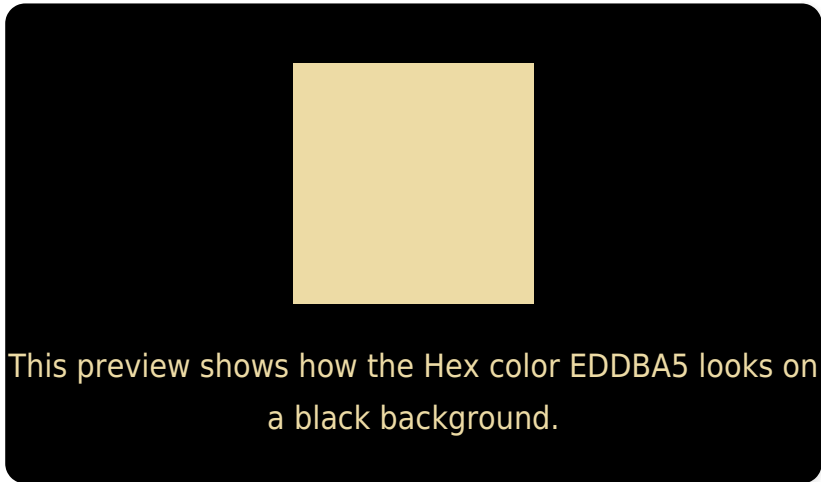
Large Text (above 18pt) WCAG AA × Fail

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

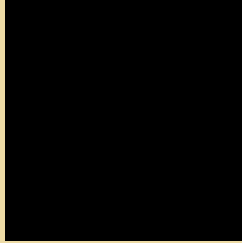
Any Text WCAG AA ✓ Pass

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 EDDBA5 Background



This preview shows how black text looks on a background with the Hex color EDDBA5.

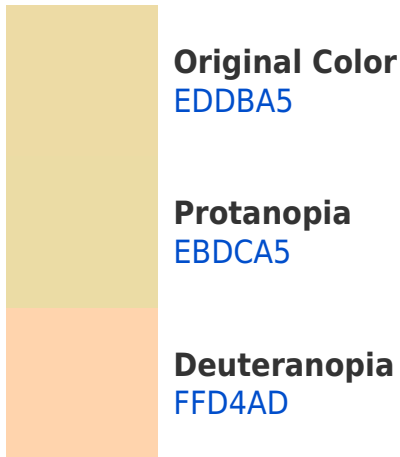


This preview shows how white text looks on a background with the Hex color EDDBA5.

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](#).

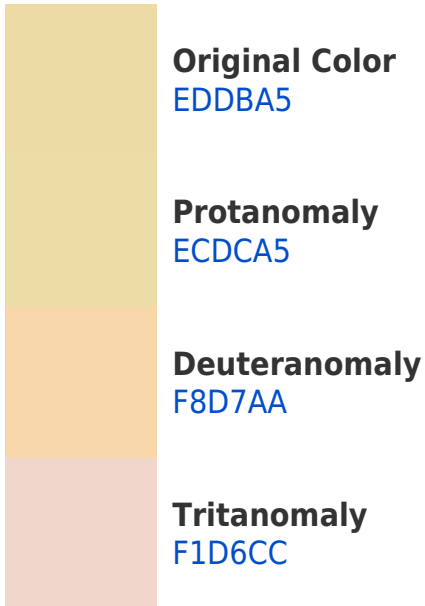
Dichromacy



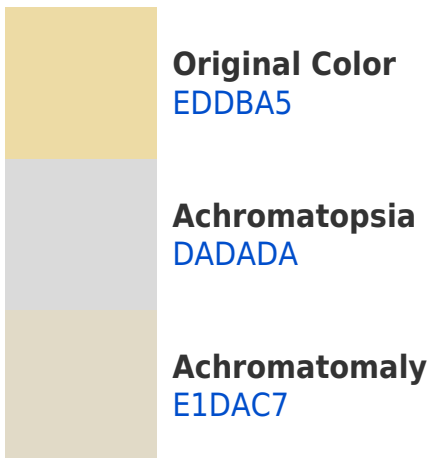


Tritanopia
F4D3E3

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex EDDBA5 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 #EDDBA5 looks like.

```
.text, #text, p{  
    color:#EDDBA5  
}
```

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 #EDDBA5 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EDDBA5
}
```

Border

The CSS property to change the border of an element to Hex EDDBA5 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
#EDDBA5 }
```

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

```
.border{ border-color:#EDDBA5 }
```

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

Here you see how a box with a 4 pixel #EDDBA5 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EDDBA5; -webkit-box-shadow:4px 4px  
4px 4px #EDDBA5; box-shadow:4px 4px 4px  
4px #EDDBA5 }
```

Background

The CSS property to change the background color of an element to Hex EDDBA5 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EDDBA5 }
```

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

```
.background{ background-color:#EDDBA5 }
```

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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