

Converting Colors

Hex(EDDFA5)

Have a look what the booklet for
Hex(EDDFA5) contains.

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Color

Hex(EDDFA5)

Conversions

Conversions Part 1

Format	Color
Hex	EDDFA5
RGB	237, 223, 165
RGB Percent	93%, 87%, 65%
CMY	0.0706, 0.1255, 0.3529
CMYK	0.00, 0.06, 0.30, 0.07
HSL	48°, 67%, 79%
HSV	48°, 30%, 93%
XYZ	68.1043, 73.4965, 46.1941
YIQ	220.5740, 26.9620, -15.0700

Conversions

Conversions Part 2

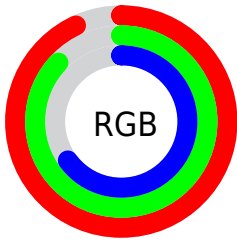
Format	Color
RYB	182, 237, 165
Decimal	15589285
CIELab	88.68, -3.80, 30.21
CIELCh	89, 30.447, 97.177
Yxy	73.4965, 0.3627, 0.3914
Android (android.graphics.Color)	4293779365 (0xFFEDDFA5)
YUV	220.5740, -27.3980, 14.4056
Hunter-Lab	85.7301, -8.2267, 28.0637

Details

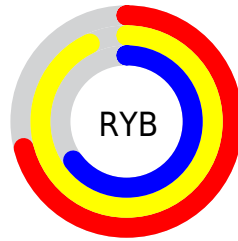
The Hex color **EDDFA5** is a light color, and the websafe version is hex **CCCC99**. A complement of this color would be **A5B3ED**, and the grayscale version is **DDDDDD**.

A 20% lighter version of the original color is **FFFFDC**, and **B4A871** is the 20% darker color. If you saturate the color by 10%, you get **EDDA8D**, and if you desaturate by 10%, it is **EDE4BD**.

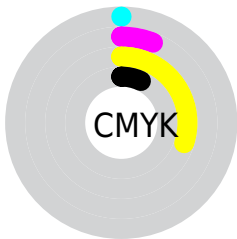
Distribution



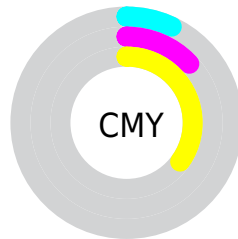
- Red (93%)
- Green (87%)
- Blue (65%)



- Red (71%)
- Yellow (93%)
- Blue (65%)



- Cyan (0%)
- Magenta (6%)
- Yellow (30%)
- Black (7%)



- Cyan (7%)
- Magenta (13%)
- Yellow (35%)

Brightness & Saturation Gradients

These gradients show how the Hex color EDDFA5 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 EDDFA5 by changing the saturation by 10% instead.

■ EDDFA5

■ EDDFA5

FFFFFF

■ D0C38A

■ FFFFDC

■ B4A871

■ FFFFF9

■ 998E58

■ 7E7440

■ 645C29

■ 4B4412

■ 342E00

■ 1C1A00

■ 000000

 EDDFA5

 EDDFA5

 EDDA8D

 EDE4BD

 EDD676

 EDE8D4

 EDD15E

 EDEDEC

 EDCD46

 EDF1FF

 EDC82E

 EDF6FF

 EDC317

 EDFBFF

 EDBF00

 EDFFFF

Harmonies

Analogous

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



FFD5AA



EDDFA5



CDE7B0

Triad

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



EDDFA5



8AEDFF



FFCDF6

Complementary

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



EDDFA5



A5B3ED

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.



ECD5FF



EDDFA5



9FE8FF

Square

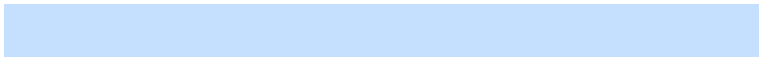
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



EDDFA5



91EFE5



C5DFFF



FFCAD9

Rectangle

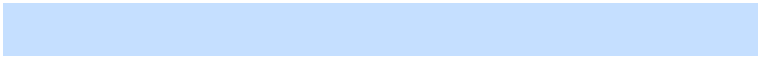
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



EDDFA5



B7ECBE



C5DFFF



FFCFFF

Sweetspot

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



EDDFA5



FFFBE8



EDA5B3



807D71



000000



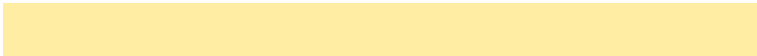
808080

Same Dimension

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



EDDFA5



FFEDA3



D7EDA5



75736A



B59200



362B00

Inverse Universe

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



A5B3ED



A3B5FF



BBA5ED



6A6C75



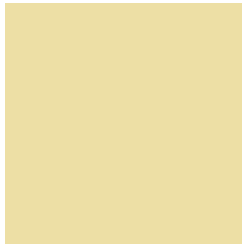
0023B5



000A36

Previews

White Background



This preview shows how the Hex color EDDFA5 looks on a white background.

Color Contrast Check

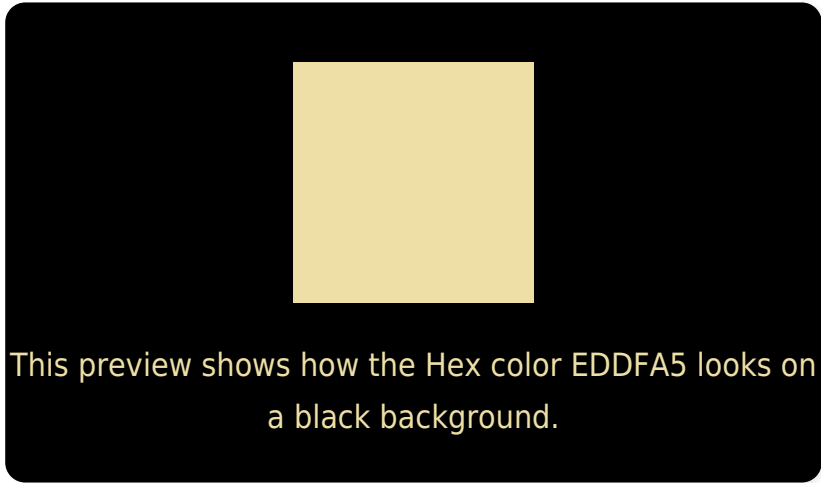
Large Text (above 18pt) WCAG AA × Fail

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

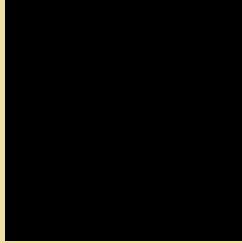
Any Text WCAG AA ✓ Pass

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 EDDFA5 Background



This preview shows how black text looks on a background with the Hex color EDDFA5.

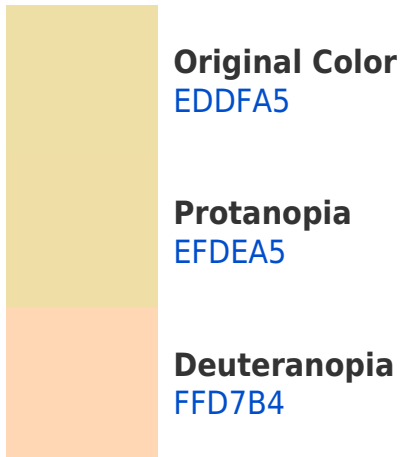


This preview shows how white text looks on a background with the Hex color EDDFA5.

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](#).

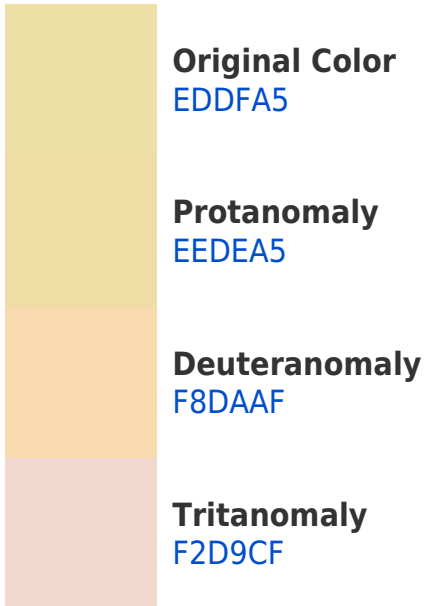
Dichromacy



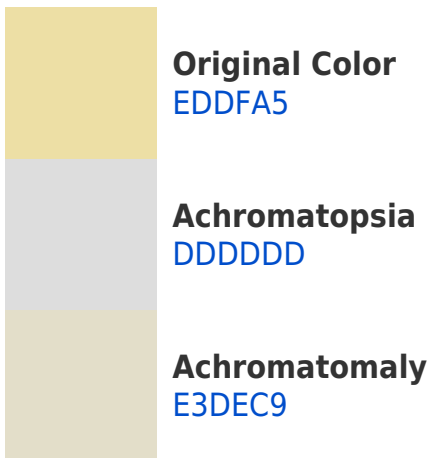


Tritanopia
F5D6E7

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex EDDFA5 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 #EDDFA5 looks like.

```
.text, #text, p{  
    color:#EDDFA5  
}
```

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 #EDDFA5 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EDDFA5
}
```

Border

The CSS property to change the border of an element to Hex EDDFA5 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
#EDDFA5 }
```

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

```
.border{ border-color:#EDDFA5 }
```

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

Here you see how a box with a 4 pixel #EDDFA5 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EDDFA5; -webkit-box-shadow:4px 4px  
4px 4px #EDDFA5; box-shadow:4px 4px 4px  
4px #EDDFA5 }
```

Background

The CSS property to change the background color of an element to Hex EDDFA5 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EDDFA5 }
```

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

```
.background{ background-color:#EDDFA5 }
```

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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