

Converting Colors

Hex(EDD3B5)

Have a look what the booklet for
Hex(EDD3B5) contains.

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Color

Hex(EDD3B5)

Conversions

Conversions Part 1

Format	Color
Hex	EDD3B5
RGB	237, 211, 181
RGB Percent	93%, 83%, 71%
CMY	0.0706, 0.1725, 0.2902
CMYK	0.00, 0.11, 0.24, 0.07
HSL	32°, 61%, 82%
HSV	32°, 24%, 93%
XYZ	66.5598, 67.9293, 53.3196
YIQ	215.3540, 25.1260, -3.8180

Conversions

Conversions Part 2

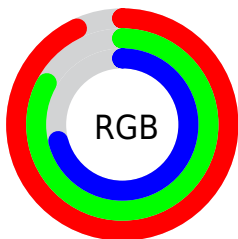
Format	Color
R _Y B	230, 237, 181
Decimal	15586229
CIE Lab	85.97, 4.48, 18.17
CIE LCh	86, 18.714, 76.145
Yxy	67.9293, 0.3544, 0.3617
Android (android.graphics.Color)	4293776309 (0xFFEDD3B5)
YUV	215.3540, -16.9365, 18.9835
Hunter-Lab	82.4192, -0.0812, 19.3368

Details

The Hex color **EDD3B5** is a light color, and the websafe version is hex **CCCC99**. A complement of this color would be **B5CFED**, and the grayscale version is **D7D7D7**.

A 20% lighter version of the original color is **FFFED**, and **B59D80** is the 20% darker color. If you saturate the color by 10%, you get **EDC89D**, and if you desaturate by 10%, it is **EDDECD**.

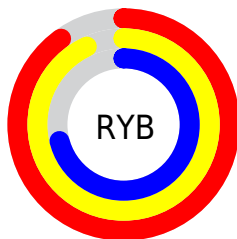
Distribution



Red (93%)

Green (83%)

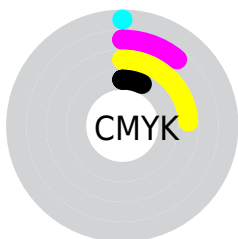
Blue (71%)



Red (90%)

Yellow (93%)

Blue (71%)

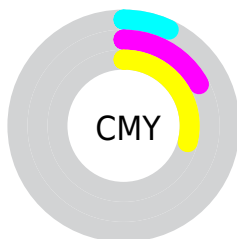


Cyan (0%)

Magenta (11%)

Yellow (24%)

Black (7%)



Cyan (7%)

Magenta (17%)

Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Hex color EDD3B5 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 EDD3B5 by changing the saturation by 10% instead.

 EDD3B5

 EDD3B5

FFFFFF

 D0B79A

 FFFFED

 B59D80

 998367

 7F694F

 655138

 4D3A22

 35250D

 1F1000

 000000

 EDD3B5

 EDD3B5

 EDC89D

 EDDECD

 EDBD86

 EDE9E4

 EDB26E

 EDF4FC

 EDA756

 EDFFFF

 ED9C3F

 ED9127

 ED860F

 ED7F00

Harmonies

Analogous

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



F9CEBE



EDD3B5



DBD9B5

Triad

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



EDD3B5



A9E1E0



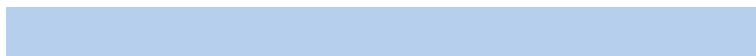
E6CFF0

Complementary

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



EDD3B5



B5CFED

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.



D0D5F9



EDD3B5



ABDFF0

Square

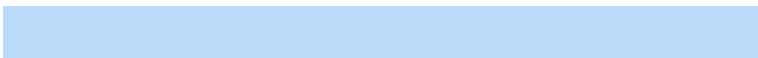
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



EDD3B5



B4E1CE



BADBF9



F6CCE0

Rectangle

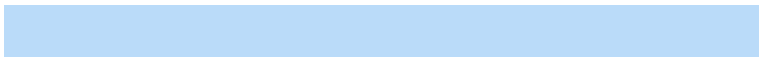
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



EDD3B5



CDDCBA



BADBF9



DFD1F4

Sweetspot

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



EDD3B5



FFF7ED



EDB5CF



807B75



000000



808080

Same Dimension

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



EDD3B5



FFDEB8



EBEDB5



75706A



B56100



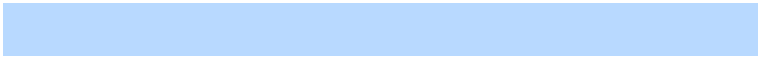
361D00

Inverse Universe

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



B5CFED



B8D9FF



B7B5ED



6A6F75



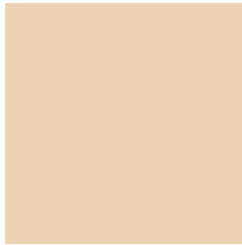
0054B5



001936

Previews

White Background



This preview shows how the Hex color EDD3B5 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 EDD3B5 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

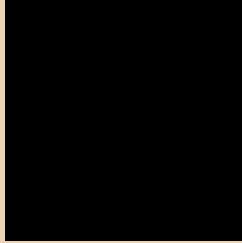
Any Text WCAG AA ✓ Pass

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 EDD3B5 Background



This preview shows how black text looks on a background with the Hex color EDD3B5.

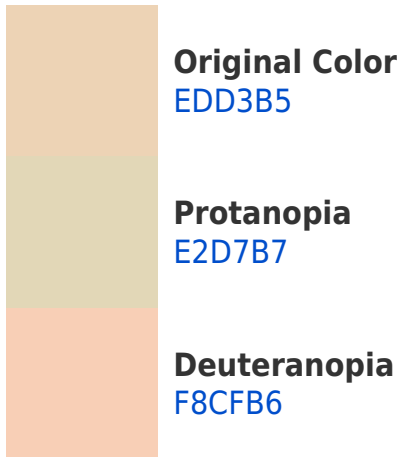


This preview shows how white text looks on a background with the Hex color EDD3B5.

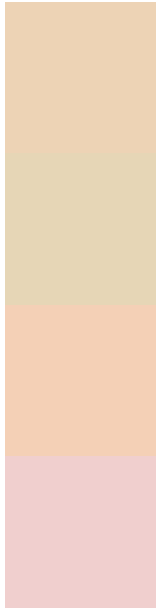
Color Blindness Simulation

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



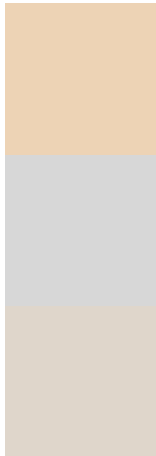
Original Color
EED3B5

Protanomaly
E6D6B6

Deuteranomaly
F4D0B6

Tritanomaly
F0CFCE

Monochromacy



Original Color
EED3B5

Achromatopsia
D7D7D7

Achromatomaly
DFD6CB

CSS Examples

Text

The CSS property to change the color of the text to Hex EDD3B5 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 #EDD3B5 looks like.

```
.text, #text, p{  
    color:#EDD3B5  
}
```

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 #EDD3B5 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EDD3B5
}
```

Border

The CSS property to change the border of an element to Hex EDD3B5 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
#EDD3B5 }
```

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

```
.border{ border-color:#EDD3B5 }
```

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

Here you see how a box with a 4 pixel #EDD3B5 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EDD3B5; -webkit-box-shadow:4px 4px  
4px 4px #EDD3B5; box-shadow:4px 4px 4px  
4px #EDD3B5 }
```

Background

The CSS property to change the background color of an element to Hex EDD3B5 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EDD3B5 }
```

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

```
.background{ background-color:#EDD3B5 }
```

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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