

Converting Colors

Hex(EDD3BB)

Have a look what the booklet for
Hex(EDD3BB) contains.

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Color

Hex(EDD3BB)

Conversions

Conversions Part 1

Format	Color
Hex	EDD3BB
RGB	237, 211, 187
RGB Percent	93%, 83%, 73%
CMY	0.0706, 0.1725, 0.2667
CMYK	0.00, 0.11, 0.21, 0.07
HSL	29°, 58%, 83%
HSV	29°, 21%, 93%
XYZ	67.1890, 68.1809, 56.6327
YIQ	216.0380, 23.2000, -1.9520

Conversions

Conversions Part 2

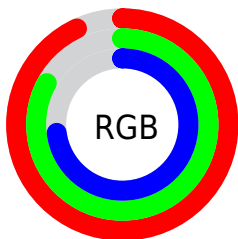
Format	Color
R _Y B	237, 233, 187
Decimal	15586235
CIE Lab	86.10, 5.33, 15.19
CIE LCh	86, 16.097, 70.648
Yxy	68.1809, 0.3499, 0.3551
Android (android.graphics.Color)	4293776315 (0xFFEDD3BB)
YUV	216.0380, -14.3157, 18.3837
Hunter-Lab	82.5717, 0.7456, 17.1355

Details

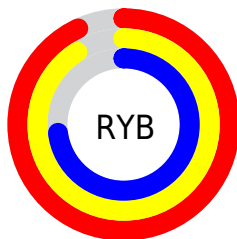
The Hex color **EDD3BB** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **BBD5ED**, and the grayscale version is **D8D8D8**.

A 20% lighter version of the original color is **FFFFFF3**, and **B59D86** is the 20% darker color. If you saturate the color by 10%, you get **EDC7A3**, and if you desaturate by 10%, it is **EDDFD3**.

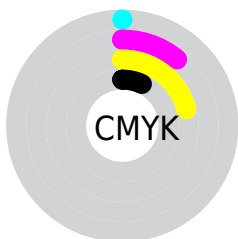
Distribution



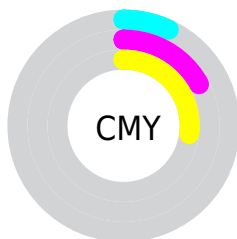
- Red (93%)
- Green (83%)
- Blue (73%)



- Red (93%)
- Yellow (91%)
- Blue (73%)



- Cyan (0%)
- Magenta (11%)
- Yellow (21%)
- Black (7%)



- Cyan (7%)
- Magenta (17%)
- Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the Hex color EDD3BB 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 EDD3BB by changing the saturation by 10% instead.

 EDD3BB

FFFFFFF

 FFFFFF3

 EDD3BB

 D0B7A0

 B59D86

 9A826C

 7F6954

 66513D

 4D3A27

 352512

 201000

 000000

 EDD3BB

 EDD3BB

 EDC7A3

 EDDFD3

 ED8A8C

 EDECEA

 ED8E74

 EDF8FF

 ED825C

 EDFFFF

 ED9544

 ED892D

 ED7D15

 ED7200

Harmonies

Analogous

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



F6CFC4



EDD3BB



DED8B9

Triad

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



EDD3BB



B2E0DC



E1D2EF

Complementary

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



EDD3BB



BBD5ED

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.



CED7F5



EDD3BB



B1DFEB

Square

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



EDD3BB



BCE0CD



BCDCF4



F0CEE2

Rectangle

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



EDD3BB



D2DBBD



BCDCF4



DBD3F2

Sweetspot

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



EDD3BB



FFF7F0



EDBBD6



807B77



000000



808080

Same Dimension

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



EDD3BB



FFDEBF



EDEBBB



756F6A



B55700



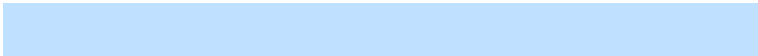
361A00

Inverse Universe

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



BBD5ED



BFE0FF



BBBDED



6A7075



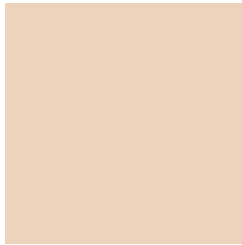
005EB5



001C36

Previews

White Background



This preview shows how the Hex color EDD3BB looks on a white background.

Color Contrast Check

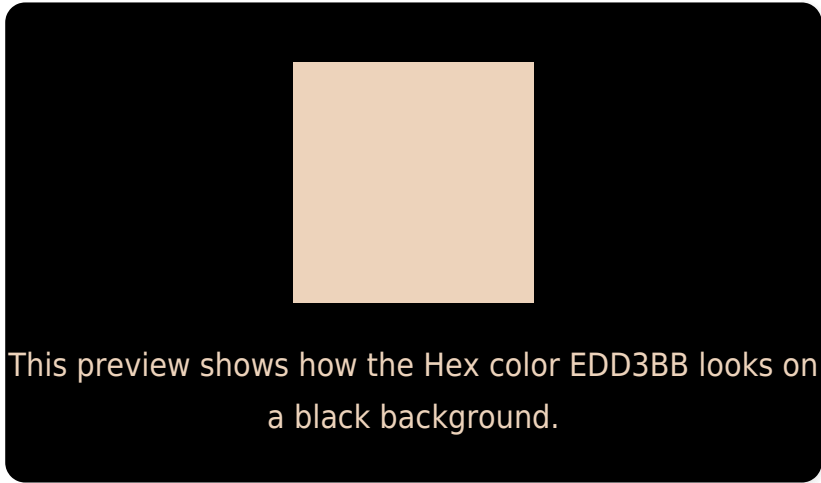
Large Text (above 18pt) WCAG AA × Fail

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

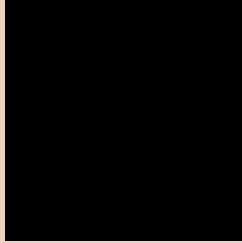
Any Text WCAG AA ✓ Pass

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 EDD3BB Background



This preview shows how black text looks on a background with the Hex color EDD3BB.

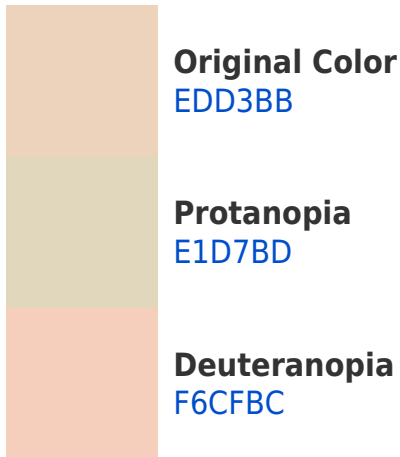


This preview shows how white text looks on a background with the Hex color EDD3BB.

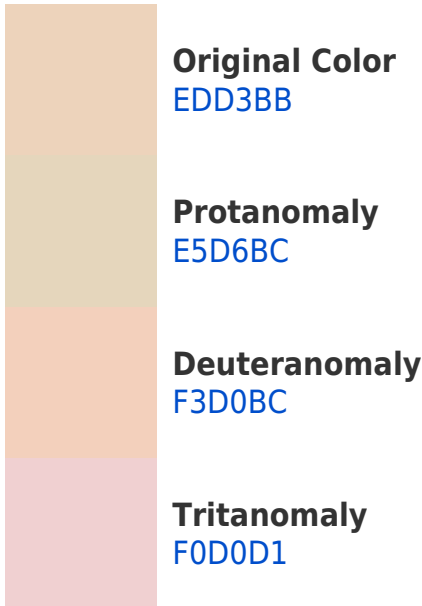
Color Blindness Simulation

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](#).

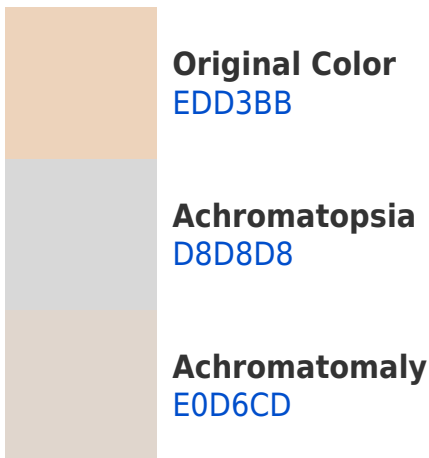
Dichromacy



Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex EDD3BB 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 #EDD3BB looks like.

```
.text, #text, p{  
    color:#EDD3BB  
}
```

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 #EDD3BB colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EDD3BB  
}
```

Border

The CSS property to change the border of an element to Hex EDD3BB 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  
#EDD3BB }
```

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

```
.border{ border-color:#EDD3BB }
```

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

Here you see how a box with a 4 pixel #EDD3BB colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EDD3BB; -webkit-box-shadow:4px 4px  
4px 4px #EDD3BB; box-shadow:4px 4px 4px  
4px #EDD3BB }
```

Background

The CSS property to change the background color of an element to Hex EDD3BB is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EDD3BB }
```

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

```
.background{ background-color:#EDD3BB }
```

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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