

Converting Colors

Hex(EDED C5)

Have a look what the booklet for
Hex(EDEDC5) contains.

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Color

Hex(EDED C5)

Conversions

Conversions Part 1

Format	Color
Hex	EDEDC5
RGB	237, 237, 197
RGB Percent	93%, 93%, 77%
CMY	0.0706, 0.0706, 0.2275
CMYK	0.00, 0.00, 0.17, 0.07
HSL	60°, 53%, 85%
HSV	60°, 17%, 93%
XYZ	75.2873, 82.6041, 64.7994
YIQ	232.4400, 12.8400, -12.4400

Conversions

Conversions Part 2

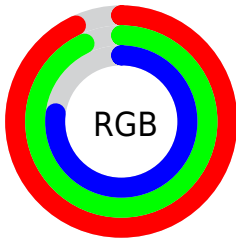
Format	Color
RYB	197, 237, 197
Decimal	15592901
CIELab	92.84, -6.51, 19.43
CIELCh	93, 20.491, 108.537
Yxy	82.6041, 0.3381, 0.3709
Android (android.graphics.Color)	4293782981 (0xFFEDEC5)
YUV	232.4400, -17.4719, 3.9991
Hunter-Lab	90.8868, -11.1891, 21.3489

Details

The Hex color **EDEDC5** is a light color, and the websafe version is hex **FFFFCC**. A complement of this color would be **C5C5ED**, and the grayscale version is **E9E9E9**.

A 20% lighter version of the original color is **FFFFFFE**, and **B5B58F** is the 20% darker color. If you saturate the color by 10%, you get **EDEDAD**, and if you desaturate by 10%, it is **EDEDDD**.

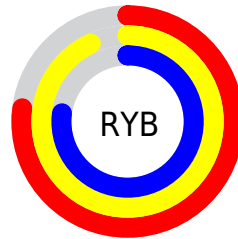
Distribution



Red (93%)

Green (93%)

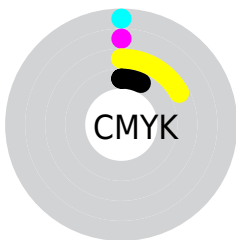
Blue (77%)



Red (77%)

Yellow (93%)

Blue (77%)

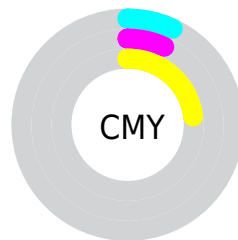


Cyan (0%)

Magenta (0%)

Yellow (17%)

Black (7%)



Cyan (7%)

Magenta (7%)

Yellow (23%)

Brightness & Saturation Gradients

These gradients show how the Hex color EDEDC5 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 EDEDC5 by changing the saturation by 10% instead.

 EDEDC5

FFFFFF

FFFFFFE

 EDEDC5

 D1D1AA

 B5B58F

 9A9A75

 80805D

 666745

 4E4F2E

 373919

 222300

 000E00

 EDEDC5

 EDEDC5

 EDEDAD

 EDEDDD

 EDED96

 EDEDF4

 EDED7E

 EDEDFE

 EDED66

 EDED4E

 EDED37

 EDED1F

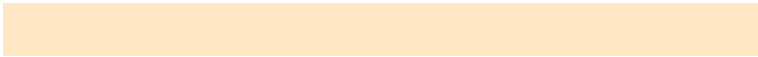
 EDED07

 EDED00

Harmonies

Analogous

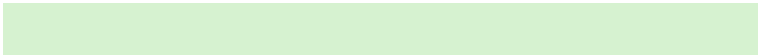
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



FFE7C4



EDEDC5



D6F2D0

Triad

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



EDED C5



BAF3 FF



FFDD F3

Complementary

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



EDED C5



C5 C5 ED

Split Complementary

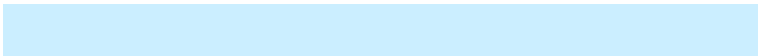
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



FDE2FF



EDEDC5



CBEEFF

Square

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



EDEDC5



B7F6F6



E4E8FF



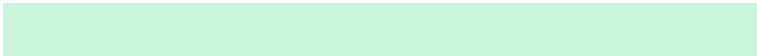
FFDDDF

Rectangle

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



EDEDC5



C8F5DB



E4E8FF



FFDEF9

Sweetspot

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



EDEDC5



FFFFF2



EDC5C5



808078



000000



808080

Same Dimension

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



EDEDC5



FFFFCC



D9EDC5



75756A



B5B500



363600

Inverse Universe

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



C5C5ED



CCCCFF



D9C5ED



6A6A75



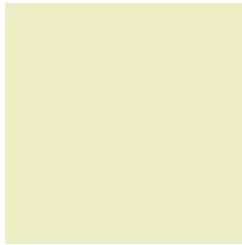
0000B5



000036

Previews

White Background



This preview shows how the Hex color EDED C5 looks on a white background.

Color Contrast Check

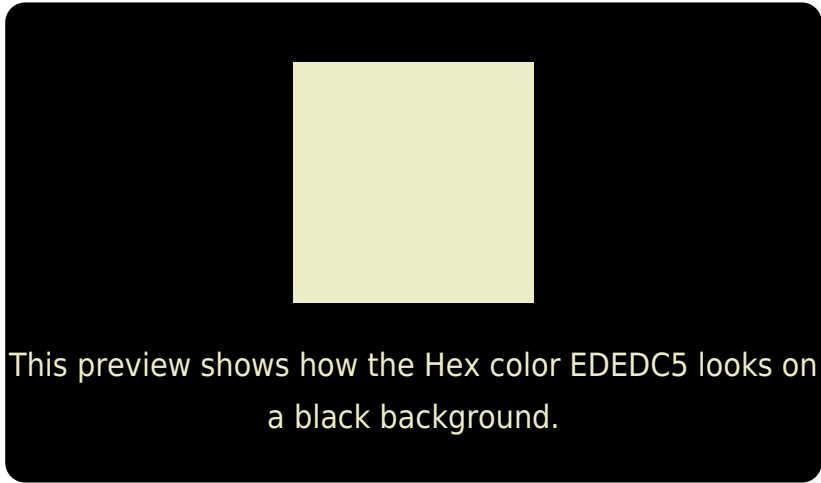
Large Text (above 18pt) WCAG AA × Fail

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

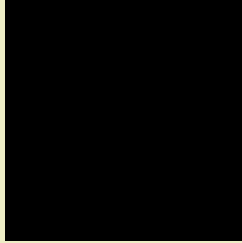
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

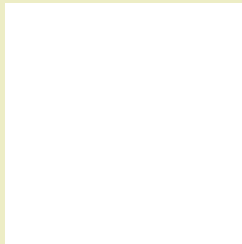
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Hex EDEDC5 Background



This preview shows how black text looks on a background with the Hex color EDEDC5.

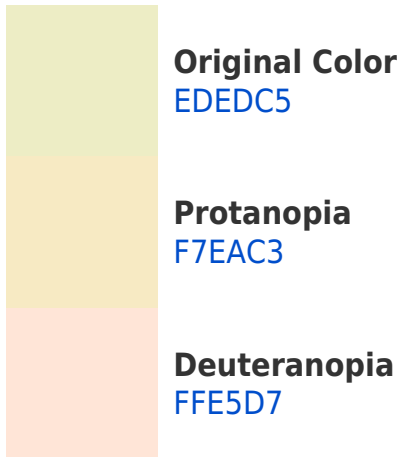


This preview shows how white text looks on a background with the Hex color EDEDC5.

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](#).

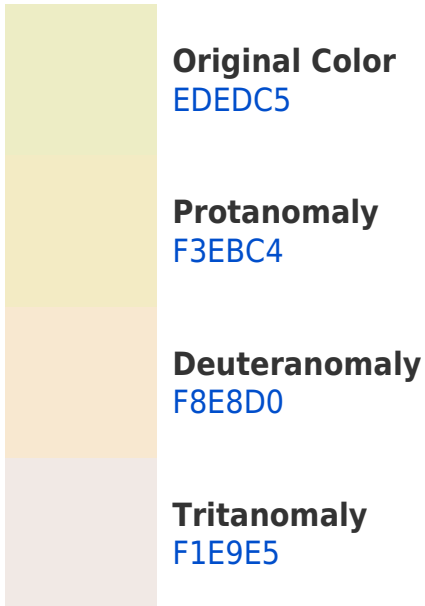
Dichromacy



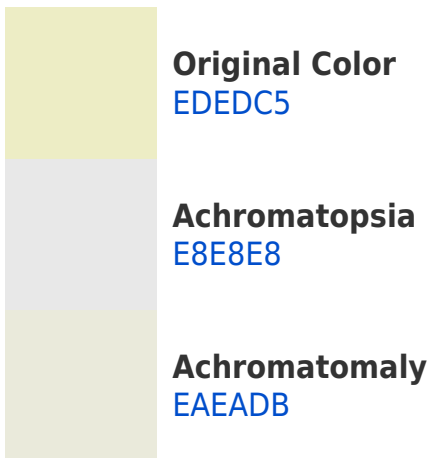


Tritanopia
F4E6F8

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex EDEDC5 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 #EDEDC5 looks like.

```
.text, #text, p{  
    color:#EDEDC5  
}
```

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 #EDED C5 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EDED C5 }
}
```

Border

The CSS property to change the border of an element to Hex EDED C5 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 #EDED C5 }
}
```

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

```
.border{ border-color:#EEDC5 }
```

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

Here you see how a box with a 4 pixel #EEDC5 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EEDC5; -webkit-box-shadow:4px 4px  
4px 4px #EEDC5; box-shadow:4px 4px 4px  
4px #EEDC5 }
```

Background

The CSS property to change the background color of an element to Hex EDEDC5 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EDEDC5 }
```

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

```
.background{ background-color:#EDEDC5 }
```

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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