

Converting Colors

Hex(EDECDE)

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

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Color

Hex(EDECDE)

Conversions

Conversions Part 1

Format	Color
Hex	EDECDE
RGB	237, 236, 222
RGB Percent	93%, 93%, 87%
CMY	0.0706, 0.0745, 0.1294
CMYK	0.00, 0.00, 0.06, 0.07
HSL	56°, 29%, 90%
HSV	56°, 6%, 93%
XYZ	78.1053, 83.2694, 81.0632
YIQ	234.7030, 5.0900, -4.1420

Conversions

Conversions Part 2

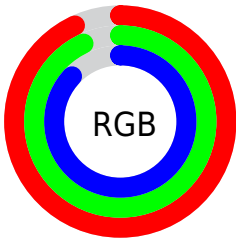
Format	Color
R _Y B	223, 237, 222
Decimal	15592670
CIE Lab	93.13, -2.07, 6.89
CIE LCh	93, 7.196, 106.708
Yxy	83.2694, 0.3222, 0.3435
Android (android.graphics.Color)	4293782750 (0xFFEDECDE)
YUV	234.7030, -6.2626, 2.0145
Hunter-Lab	91.2520, -6.9077, 11.2065

Details

The Hex color **EDECDE** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **DEDFED**, and the grayscale version is **EBEBEB**.

A 20% lighter version of the original color is **FFFFFF**, and **B5B4A7** is the 20% darker color. If you saturate the color by 10%, you get **EDEAC6**, and if you desaturate by 10%, it is **EDEEF6**.

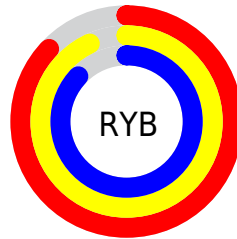
Distribution



Red (93%)

Green (93%)

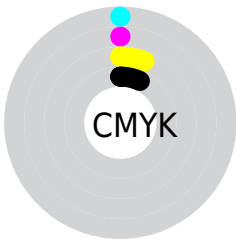
Blue (87%)



Red (87%)

Yellow (93%)

Blue (87%)

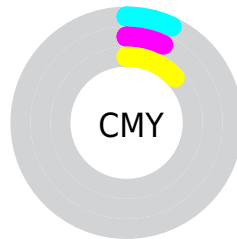


Cyan (0%)

Magenta (0%)

Yellow (6%)

Black (7%)



Cyan (7%)

Magenta (7%)

Yellow (13%)

Brightness & Saturation Gradients

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

 EDECDE

FFFFFF

 EDECDE

 D1D0C2

 B5B4A7

 9A998D

 808073

 67675A

 4F4F43

 38382D

 232218

 0C0C00

 EDECDE

 EDECDE

 EDEAC6

 EDEEF6

 EDE9AF

 EDEFFF

 EDE797

 EDF1FF

 EDE67F

 EDF2FF

 EDE467

 EDF4FF

 EDE350

 EDF5FF

 EDE138

 EDF7FF

 EDDF20

 EDF9FF

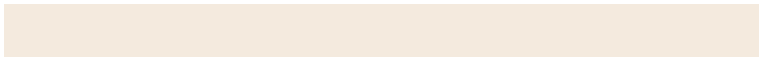
 EDDE09

 EDFAFF

Harmonies

Analogous

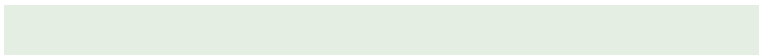
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



F4EADE



EDECDE



E5EEE2

Triad

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



EDECDE



DCEFF5



F8E7EF

Complementary

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



EDECDE



DED FED

Split Complementary

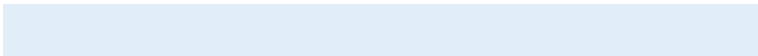
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



F1E8F5



EDECDE



E1EDF9

Square

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



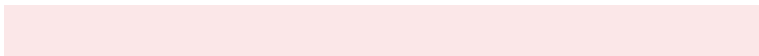
EDECDE



DBEFEF



E9EBF8



FBE7E8

Rectangle

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



EDECDE



E0EFE6



E9EBF8



F6E7F1

Sweetspot

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



EDECDE



FFFFFA



EDDEDF



807F7D



000000



808080

Same Dimension

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



EDECDE



FFFEEB



E6EDDE



75756A



B5A900



363200

Inverse Universe

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



DEDFED



EBECFF



E4DEED



6A6A75



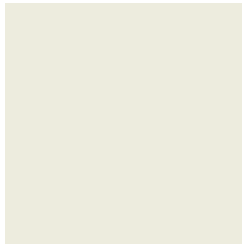
000CB5



000436

Previews

White Background



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

Color Contrast Check

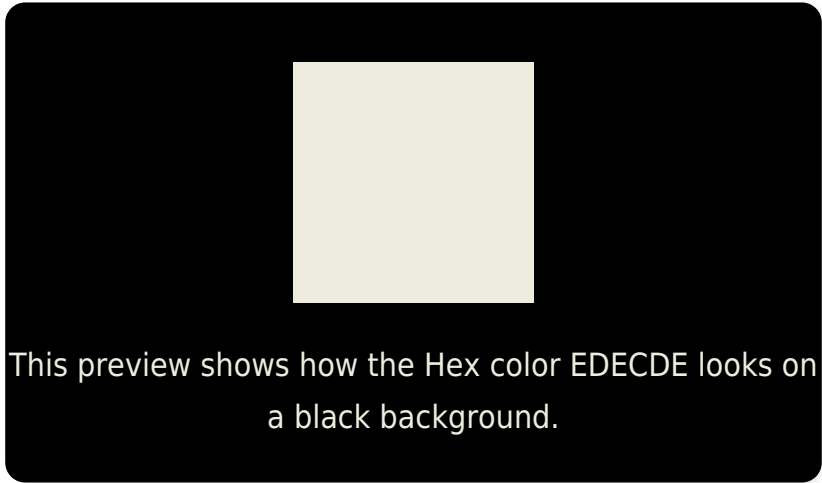
Large Text (above 18pt) WCAG AA × Fail

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

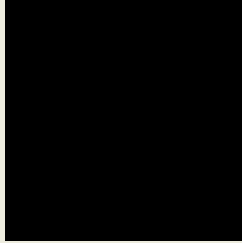
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

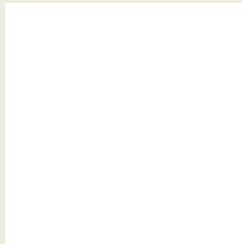
Any Text WCAG AAA ✓ Pass

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

Hex EDECDE Background



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

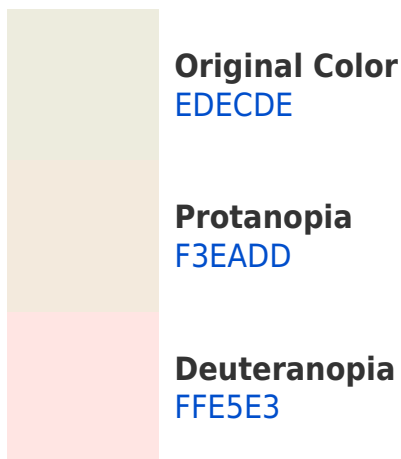


This preview shows how white text looks on a background with the Hex color EDECDE.

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](#).

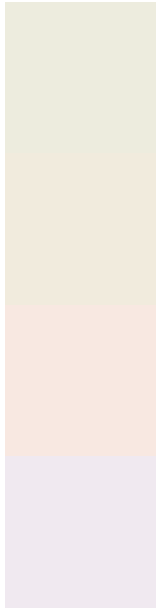
Dichromacy





Tritanopia
F1E8FA

Trichromacy



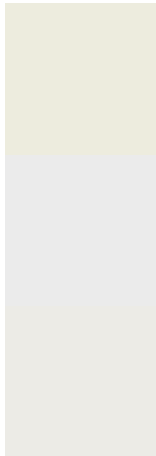
Original Color
EDECDE

Protanomaly
F1EBDD

Deuteranomaly
F8E8E1

Tritanomaly
F0E9F0

Monochromacy



Original Color
EDECDE

Achromatopsia
EBEBEB

Achromatomaly
ECEBE6

CSS Examples

Text

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

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

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 #EDECDE colored shadow looks like.

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

Border

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

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

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

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

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

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

Background

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

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

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

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

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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