

Converting Colors

Hex(EDE2D4)

Have a look what the booklet for
Hex(EDE2D4) contains.

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Color

Hex(EDE2D4)

Conversions

Conversions Part 1

Format	Color
Hex	EDE2D4
RGB	237, 226, 212
RGB Percent	93%, 89%, 83%
CMY	0.0706, 0.1137, 0.1686
CMYK	0.00, 0.05, 0.11, 0.07
HSL	34°, 41%, 88%
HSV	34°, 11%, 93%
XYZ	74.0051, 77.1507, 73.2784
YIQ	227.6930, 11.0500, -2.0220

Conversions

Conversions Part 2

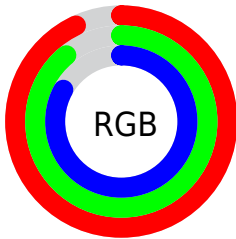
Format	Color
R _Y B	232, 237, 212
Decimal	15590100
CIE Lab	90.39, 1.40, 8.16
CIE LCh	90, 8.285, 80.242
Yxy	77.1507, 0.3297, 0.3438
Android (android.graphics.Color)	4293780180 (0xFFE2D4)
YUV	227.6930, -7.7366, 8.1622
Hunter-Lab	87.8355, -3.3183, 12.0210

Details

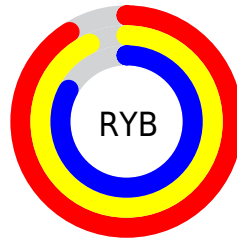
The Hex color **EDE2D4** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **D4DFED**, and the grayscale version is **E4E4E4**.

A 20% lighter version of the original color is **FFFFFF**, and **B5AB9D** is the 20% darker color. If you saturate the color by 10%, you get **EDD8BC**, and if you desaturate by 10%, it is **EDECEC**.

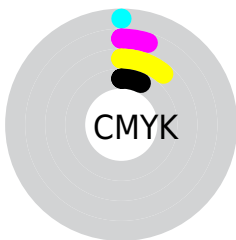
Distribution



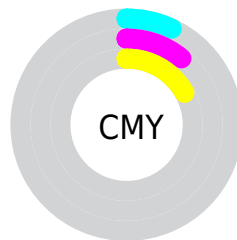
- Red (93%)
- Green (89%)
- Blue (83%)



- Red (91%)
- Yellow (93%)
- Blue (83%)



- Cyan (0%)
- Magenta (5%)
- Yellow (11%)
- Black (7%)



- Cyan (7%)
- Magenta (11%)
- Yellow (17%)

Brightness & Saturation Gradients

These gradients show how the Hex color EDE2D4 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 EDE2D4 by changing the saturation by 10% instead.

 EDE2D4

FFFFFF

 EDE2D4

 D1C6B8

 B5AB9D

 9A9083

 80776A

 675E52

 4F463B

 383025

 221B11

 060000

 EDE2D4

 EDE2D4

 EDD8BC

 EDECEC

 EDCDA5

 EDF7FF

 EDC38D

 EDFFFF

 EDB875

 EDAE5D

 EDA346

 ED992E

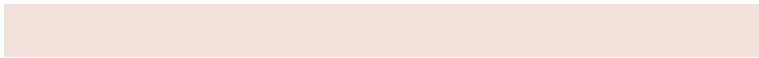
 ED8F16

 ED8500

Harmonies

Analogous

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



F3E0D8



EDE2D4



E4E5D5

Triad

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



EDE2D4



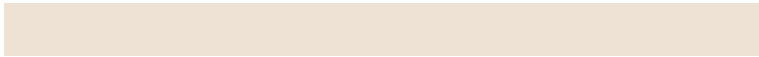
D0E8E9



EBE0EE

Complementary

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



EDE2D4



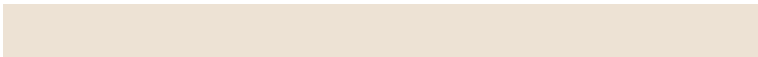
D4DFED

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.



E2E2F2



EDE2D4



D2E7EF

Square

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



EDE2D4



D4E8E0



D9E5F3



F2DEE6

Rectangle

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



EDE2D4



DEE6D7



D9E5F3



E8E1F0

Sweetspot

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



EDE2D4



FFFCF7



EDD4DF



807D7A



000000



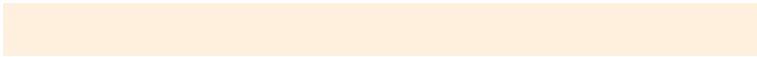
808080

Same Dimension

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



EDE2D4



FFF0DE



ECEDD4



75706A



B56500



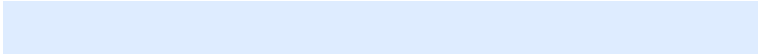
361E00

Inverse Universe

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



D4DFED



DEECFF



D5D4ED



6A6F75



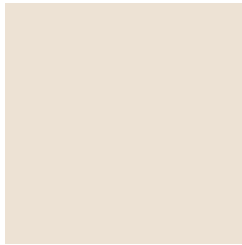
0050B5



001836

Previews

White Background



This preview shows how the Hex color EDE2D4 looks on a white background.

Color Contrast Check

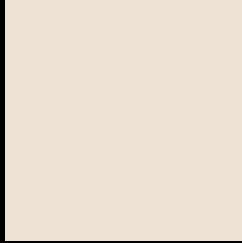
Large Text (above 18pt) WCAG AA × Fail

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 EDE2D4 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

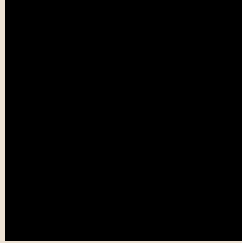
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

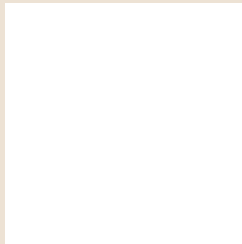
Any Text WCAG AAA ✓ Pass

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

Hex EDE2D4 Background



This preview shows how black text looks on a background with the Hex color EDE2D4.

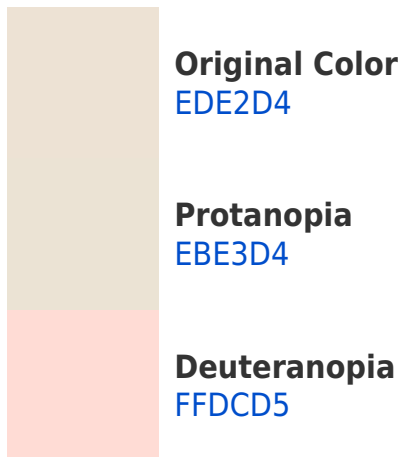


This preview shows how white text looks on a background with the Hex color EDE2D4.

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](#).

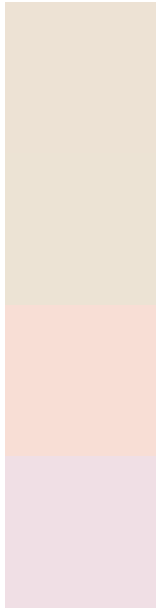
Dichromacy





Tritanopia
F1DEEF

Trichromacy



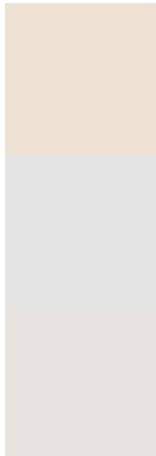
Original Color
EDE2D4

Protanomaly
ECE3D4

Deuteranomaly
F8DED5

Tritanomaly
F0DFE5

Monochromacy



Original Color
EDE2D4

Achromatopsia
E4E4E4

Achromatomaly
E7E3DE

CSS Examples

Text

The CSS property to change the color of the text to Hex EDE2D4 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 #EDE2D4 looks like.

```
.text, #text, p{  
    color:#EDE2D4  
}
```

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 #EDE2D4 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EDE2D4 }  
}
```

Border

The CSS property to change the border of an element to Hex EDE2D4 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 #EDE2D4 }  
}
```

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

```
.border{ border-color:#EDE2D4 }
```

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

Here you see how a box with a 4 pixel #EDE2D4 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EDE2D4; -webkit-box-shadow:4px 4px  
4px 4px #EDE2D4; box-shadow:4px 4px 4px  
4px #EDE2D4 }
```

Background

The CSS property to change the background color of an element to Hex EDE2D4 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EDE2D4 }
```

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

```
.background{ background-color:#EDE2D4 }
```

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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