

Converting Colors

Hex(EDE6DC)

Have a look what the booklet for
Hex(EDE6DC) contains.

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Color

Hex(EDE6DC)

Conversions

Conversions Part 1

Format	Color
Hex	EDE6DC
RGB	237, 230, 220
RGB Percent	93%, 90%, 86%
CMY	0.0706, 0.0980, 0.1373
CMYK	0.00, 0.03, 0.07, 0.07
HSL	35°, 32%, 90%
HSV	35°, 7%, 93%
XYZ	76.1401, 79.7655, 79.0934
YIQ	230.9530, 7.3820, -1.6260

Conversions

Conversions Part 2

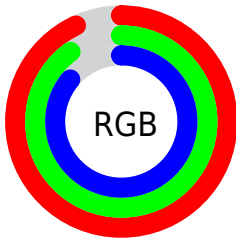
Format	Color
R _Y B	232, 237, 220
Decimal	15591132
CIE Lab	91.58, 0.66, 5.70
CIE LCh	92, 5.734, 83.364
Yxy	79.7655, 0.3240, 0.3394
Android (android.graphics.Color)	4293781212 (0xFFE6DC)
YUV	230.9530, -5.3998, 5.3032
Hunter-Lab	89.3115, -4.1198, 10.0114

Details

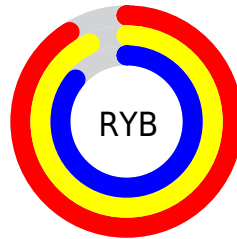
The Hex color **EDE6DC** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **DCE3ED**, and the grayscale version is **E7E7E7**.

A 20% lighter version of the original color is **FFFFFF**, and **B5AFA5** is the 20% darker color. If you saturate the color by 10%, you get **EDDCC4**, and if you desaturate by 10%, it is **EDF0F4**.

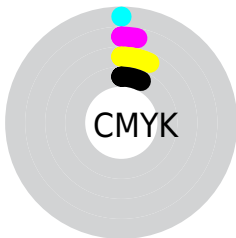
Distribution



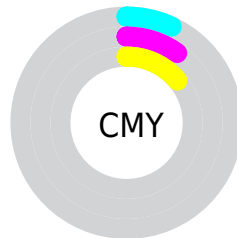
- Red (93%)
- Green (90%)
- Blue (86%)



- Red (91%)
- Yellow (93%)
- Blue (86%)



- Cyan (0%)
- Magenta (3%)
- Yellow (7%)
- Black (7%)



- Cyan (7%)
- Magenta (10%)
- Yellow (14%)

Brightness & Saturation Gradients

These gradients show how the Hex color EDE6DC 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 EDE6DC by changing the saturation by 10% instead.

 EDE6DC

FFFFFF

 EDE6DC

 D1CAC0

 B5AFA5

 9A948B

 807A71

 676159

 4F4A41

 38332B

 231E17

 0B0500

 EDE6DC

 EDE6DC

 EDDCC4

 EDF0F4

 EDD2AD

 EDFAFF

 EDC995

 EDFFFF

 EDBF7D

 EDB566

 EDAB4E

 EDA236

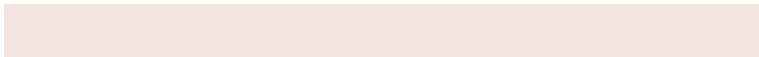
 ED981E

 ED8E07

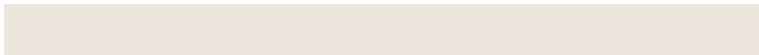
Harmonies

Analogous

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



F2E4DE



EDE6DC



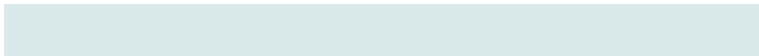
E7E8DD

Triad

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



EDE6DC



DAEAEB



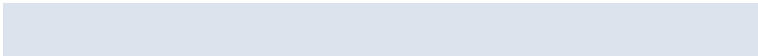
EDE4ED

Complementary

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



EDE6DC



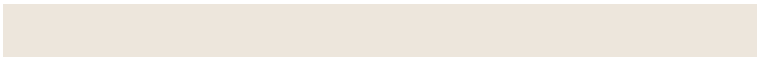
DCE3ED

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.



E7E6F1



EDE6DC



DBE9EF

Square

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



EDE6DC



DCEAE5



E0E8F2



F2E3E8

Rectangle

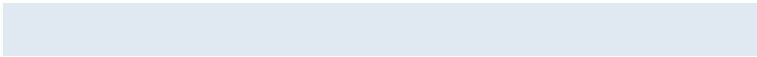
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



EDE6DC



E2E9DF



E0E8F2



EBE5EF

Sweetspot

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



EDE6DC



FFDFA



EDDCE3



807E7D



000000



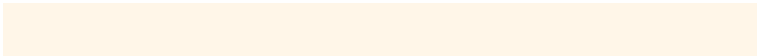
808080

Same Dimension

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



EDE6DC



FFF6E8



ECEDDC



75706A



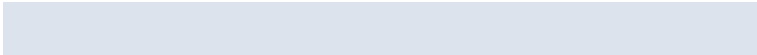
B56A00



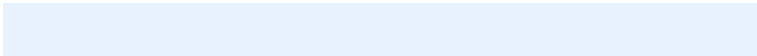
361F00

Inverse Universe

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



DCE3ED



E8F2FF



DDCED



6A6E75



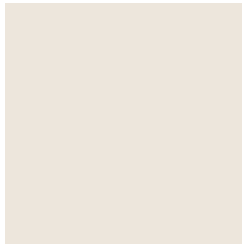
004BB5



001636

Previews

White Background



This preview shows how the Hex color EDE6DC looks on a white background.

Color Contrast Check

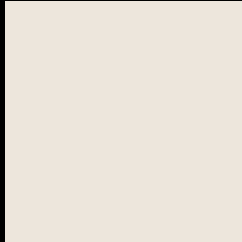
Large Text (above 18pt) WCAG AA × Fail

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 EDE6DC looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

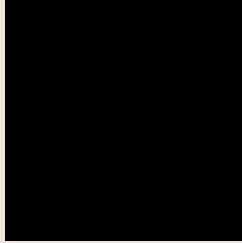
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

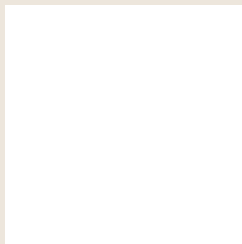
Any Text WCAG AAA ✓ Pass

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

Hex EDE6DC Background



This preview shows how black text looks on a background with the Hex color EDE6DC.

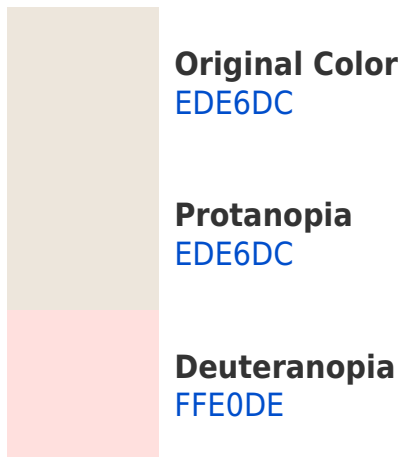


This preview shows how white text looks on a background with the Hex color EDE6DC.

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](#).

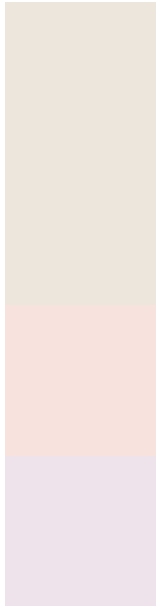
Dichromacy





Tritanopia
F0E2F4

Trichromacy



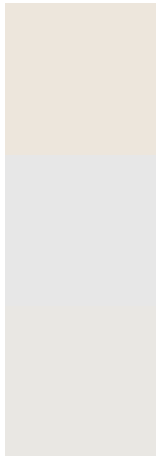
Original Color
EDE6DC

Protanomaly
EDE6DC

Deuteranomaly
F8E2DD

Tritanomaly
EFE3EB

Monochromacy



Original Color
EDE6DC

Achromatopsia
E7E7E7

Achromatomaly
E9E7E3

CSS Examples

Text

The CSS property to change the color of the text to Hex EDE6DC 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 #EDE6DC looks like.

```
.text, #text, p{  
    color:#EDE6DC  
}
```

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 #EDE6DC colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EDE6DC
}
```

Border

The CSS property to change the border of an element to Hex EDE6DC 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
#EDE6DC }
```

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

```
.border{ border-color:#EDE6DC }
```

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

Here you see how a box with a 4 pixel #EDE6DC colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EDE6DC; -webkit-box-shadow:4px 4px  
4px 4px #EDE6DC; box-shadow:4px 4px 4px  
4px #EDE6DC }
```

Background

The CSS property to change the background color of an element to Hex EDE6DC is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EDE6DC }
```

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

```
.background{ background-color:#EDE6DC }
```

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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