

Converting Colors

Hex(EDE6BC)

Have a look what the booklet for
Hex(EDE6BC) contains.

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Color

Hex(EDE6BC)

Conversions

Conversions Part 1

Format	Color
Hex	EDE6BC
RGB	237, 230, 188
RGB Percent	93%, 90%, 74%
CMY	0.0706, 0.0980, 0.2627
CMYK	0.00, 0.03, 0.21, 0.07
HSL	51°, 58%, 83%
HSV	51°, 21%, 93%
XYZ	72.2990, 78.2290, 58.8661
YIQ	227.3050, 17.6540, -11.5780

Conversions

Conversions Part 2

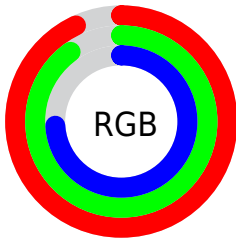
Format	Color
R _Y B	196, 237, 188
Decimal	15591100
CIE Lab	90.88, -4.28, 21.35
CIE LCh	91, 21.780, 101.346
Yxy	78.2290, 0.3453, 0.3736
Android (android.graphics.Color)	4293781180 (0xFFE6BC)
YUV	227.3050, -19.3774, 8.5025
Hunter-Lab	88.4472, -8.8721, 22.4525

Details

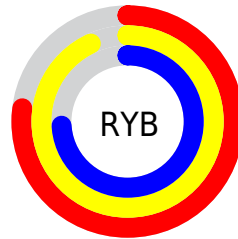
The Hex color **EDE6BC** is a light color, and the websafe version is hex **FFFFCC**. A complement of this color would be **BCC3ED**, and the grayscale version is **E3E3E3**.

A 20% lighter version of the original color is **FFFFF4**, and **B5AF87** is the 20% darker color. If you saturate the color by 10%, you get **EDE3A4**, and if you desaturate by 10%, it is **EDE9D4**.

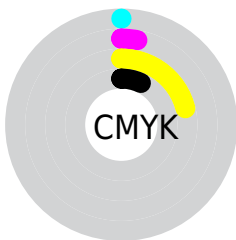
Distribution



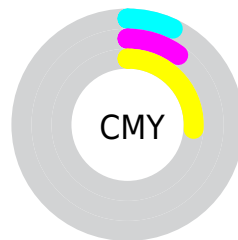
- Red (93%)
- Green (90%)
- Blue (74%)



- Red (77%)
- Yellow (93%)
- Blue (74%)



- Cyan (0%)
- Magenta (3%)
- Yellow (21%)
- Black (7%)



- Cyan (7%)
- Magenta (10%)
- Yellow (26%)

Brightness & Saturation Gradients

These gradients show how the Hex color EDE6BC 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 EDE6BC by changing the saturation by 10% instead.

 EDE6BC

FFFFFF

 FFFFF4

 EDE6BC

 D1CAA1

 B5AF87

 9A946D

 7F7A55

 66613D

 4D4A27

 363312

 211E00

 000600

 EDE6BC

 EDE6BC

 EDE3A4

 EDE9D4

 EDDF8D

 EDEDEB

 EDDC75

 EDF0FF

 EDD85D

 EDF4FF

 EDD546

 EDF7FF

 EDD22E

 EDFAFF

 EDCE16

 EDFEFF

 EDCB00

 EDFFFF

Harmonies

Analogous

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



FFDFBE



EDE6BC



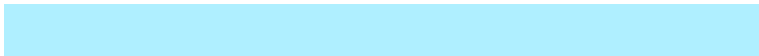
D5ECC5

Triad

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



EDE6BC



AFEFFF



FFD8F3

Complementary

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



EDE6BC



BCC3ED

Split Complementary

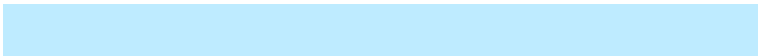
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



F2DDFF



EDE6BC



BEEBFF

Square

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



EDE6BC



B0F1EC



D8E4FF



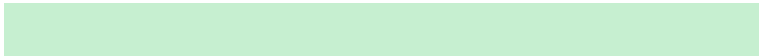
FFD6DE

Rectangle

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



EDE6BC



C6EFD0



D8E4FF



FFD9F9

Sweetspot

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



EDE6BC



FFFDF0



EDBCC3



807E77



000000



808080

Same Dimension

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



EDE6BC



FFF6BF



DCEDBC



75746A



B59B00



362E00

Inverse Universe

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



BCC3ED



BFC8FF



CDBCED



6A6B75



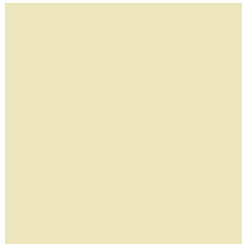
001AB5



000836

Previews

White Background



This preview shows how the Hex color EDE6BC looks on a white background.

Color Contrast Check

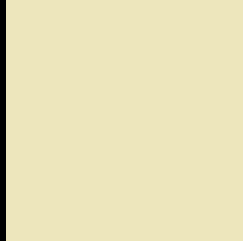
Large Text (above 18pt) WCAG AA × Fail

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 EDE6BC looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

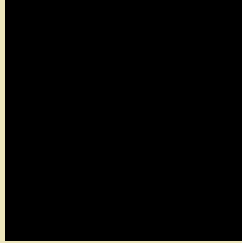
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

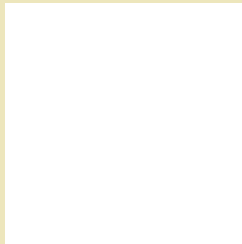
Any Text WCAG AAA ✓ Pass

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

Hex EDE6BC Background



This preview shows how black text looks on a background with the Hex color EDE6BC.

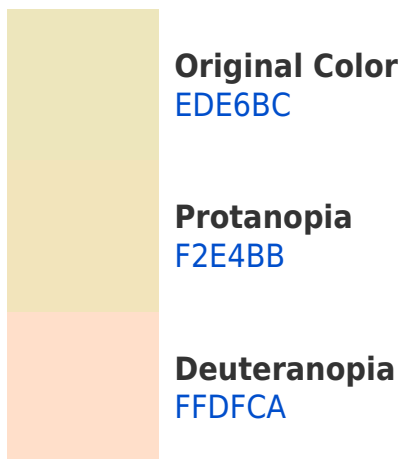


This preview shows how white text looks on a background with the Hex color EDE6BC.

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](#).

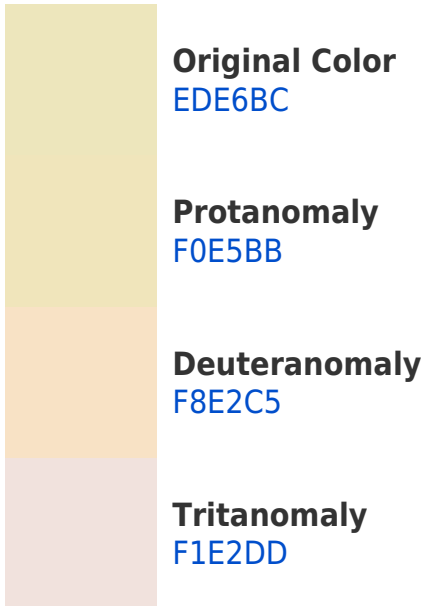
Dichromacy





Tritanopia
F4DFF0

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex EDE6BC 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 #EDE6BC looks like.

```
.text, #text, p{  
    color:#EDE6BC  
}
```

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 #EDE6BC colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EDE6BC }  
}
```

Border

The CSS property to change the border of an element to Hex EDE6BC 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 #EDE6BC }  
}
```

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

```
.border{ border-color:#EDE6BC }
```

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

Here you see how a box with a 4 pixel #EDE6BC colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EDE6BC; -webkit-box-shadow:4px 4px  
4px 4px #EDE6BC; box-shadow:4px 4px 4px  
4px #EDE6BC }
```

Background

The CSS property to change the background color of an element to Hex EDE6BC is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EDE6BC }
```

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

```
.background{ background-color:#EDE6BC }
```

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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