

Converting Colors

Hex(EED6C0)

Have a look what the booklet for
Hex(EED6C0) contains.

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Color

Hex(EED6C0)

Conversions

Conversions Part 1

Format	Color
Hex	EED6C0
RGB	238, 214, 192
RGB Percent	93%, 84%, 75%
CMY	0.0667, 0.1608, 0.2471
CMYK	0.00, 0.10, 0.19, 0.07
HSL	29°, 58%, 84%
HSV	29°, 19%, 93%
XYZ	68.8209, 70.0760, 59.7680
YIQ	218.6680, 21.3660, -1.7540

Conversions

Conversions Part 2

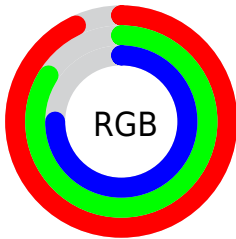
Format	Color
R _Y B	238, 234, 192
Decimal	15652544
CIE Lab	87.03, 4.87, 13.89
CIE LCh	87, 14.718, 70.673
Yxy	70.0760, 0.3464, 0.3527
Android (android.graphics.Color)	4293842624 (0xFFEED6C0)
YUV	218.6680, -13.1473, 16.9542
Hunter-Lab	83.7114, 0.2535, 16.2664

Details

The Hex color **EED6C0** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **C0D8EE**, and the grayscale version is **DBDBDB**.

A 20% lighter version of the original color is **FFFFFF8**, and **B69F8B** is the 20% darker color. If you saturate the color by 10%, you get **EECAA8**, and if you desaturate by 10%, it is **EEE2D8**.

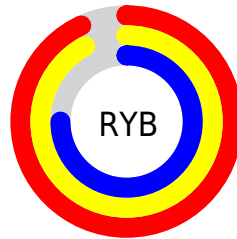
Distribution



Red (93%)

Green (84%)

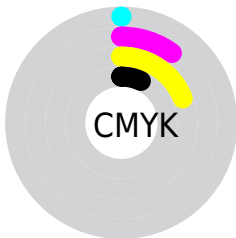
Blue (75%)



Red (93%)

Yellow (92%)

Blue (75%)

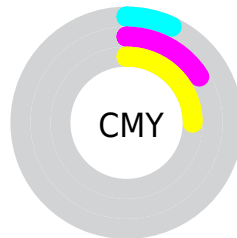


Cyan (0%)

Magenta (10%)

Yellow (19%)

Black (7%)



Cyan (7%)

Magenta (16%)

Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Hex color EED6C0 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 EED6C0 by changing the saturation by 10% instead.

 EED6C0

 EED6C0

FFFFFF

 D2BAA5

 FFFFF8

 B69F8B

 9B8571

 806C59

 675441

 4E3D2B

 372716

 221300

 000000

 EED6C0

 EED6C0

 EECAA8

 EEE2D8

 EEBD90

 EEEFF0

 EEB179

 EEFBFF

 EEA461

 EEEFFF

 EE9849

 EE8B31

 EE7F19

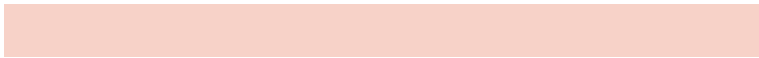
 EE7302

 EE7200

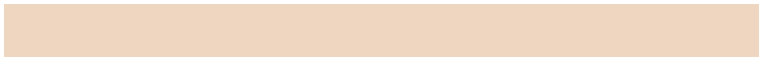
Harmonies

Analogous

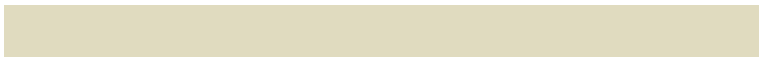
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



F7D2C8



EED6C0



E0DBBF

Triad

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



EED6C0



B8E2DF



E3D5EF

Complementary

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



EED6C0



C0D8EE

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.



D1D9F5



EED6C0



B8E1EC

Square

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



EED6C0



C1E2D0



C1DEF4



F1D2E4

Rectangle

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



EED6C0



D5DDC2



C1DEF4



DDD6F2

Sweetspot

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



EED6C0



FFF7F0



EEC0D9



807B77



000000



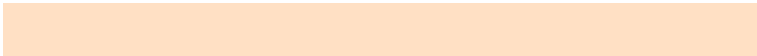
808080

Same Dimension

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



EED6C0



FFE0C4



EEEC00



78726C



B85800



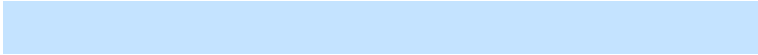
381B00

Inverse Universe

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



C0D8EE



C4E3FF



C0C2EE



6C7278



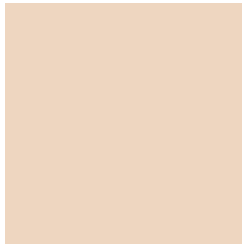
0060B8



001D38

Previews

White Background



This preview shows how the Hex color EED6C0 looks on a white background.

Color Contrast Check

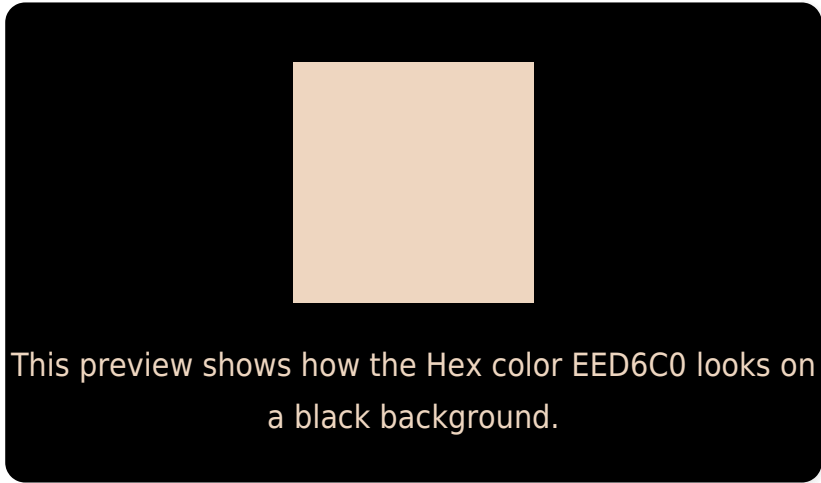
Large Text (above 18pt) WCAG AA × Fail

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

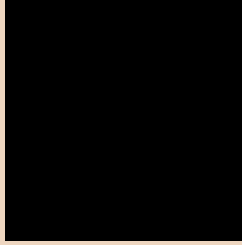
Any Text WCAG AA ✓ Pass

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 EED6C0 Background



This preview shows how black text looks on a background with the Hex color EED6C0.

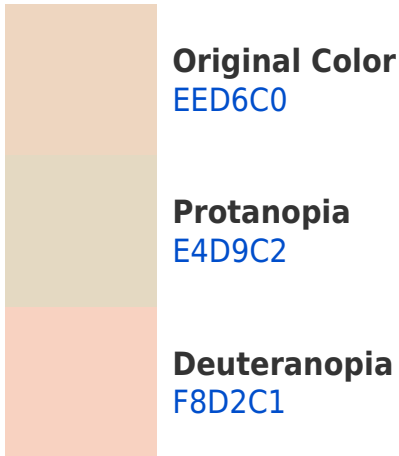


This preview shows how white text looks on a background with the Hex color EED6C0.

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](#).

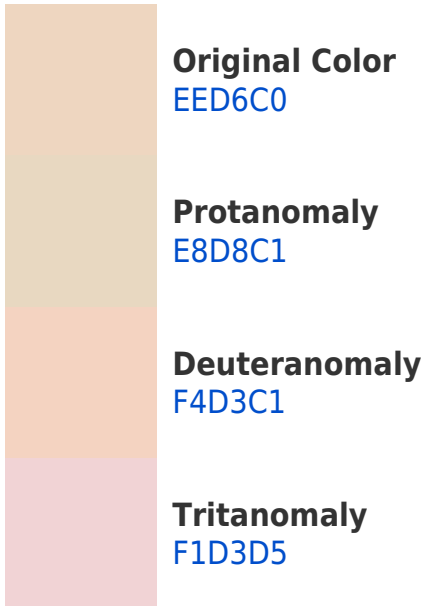
Dichromacy





Tritanopia
F2D1E1

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex EED6C0 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 #EED6C0 looks like.

```
.text, #text, p{  
    color:#EED6C0  
}
```

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 #EED6C0 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EED6C0
}
```

Border

The CSS property to change the border of an element to Hex EED6C0 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
#EED6C0 }
```

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

```
.border{ border-color:#EED6C0 }
```

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

Here you see how a box with a 4 pixel #EED6C0 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EED6C0; -webkit-box-shadow:4px 4px  
4px 4px #EED6C0; box-shadow:4px 4px 4px  
4px #EED6C0 }
```

Background

The CSS property to change the background color of an element to Hex EED6C0 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EED6C0 }
```

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

```
.background{ background-color:#EED6C0 }
```

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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