

Converting Colors

Hex(EDCDC0)

Have a look what the booklet for
Hex(EDCDC0) contains.

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Color

Hex(EDCDC0)

Conversions

Conversions Part 1

Format	Color
Hex	EDCDC0
RGB	237, 205, 192
RGB Percent	93%, 80%, 75%
CMY	0.0706, 0.1961, 0.2471
CMYK	0.00, 0.14, 0.19, 0.07
HSL	17°, 56%, 84%
HSV	17°, 19%, 93%
XYZ	66.2708, 65.4729, 59.0139
YIQ	213.0860, 23.2450, 2.7410

Conversions

Conversions Part 2

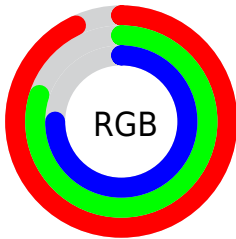
Format	Color
R _Y B	237, 210, 192
Decimal	15584704
CIE Lab	84.73, 9.20, 10.60
CIE LCh	85, 14.038, 49.047
Yxy	65.4729, 0.3474, 0.3432
Android (android.graphics.Color)	4293774784 (0xFFEDCDC0)
YUV	213.0860, -10.3954, 20.9726
Hunter-Lab	80.9154, 4.5921, 13.3989

Details

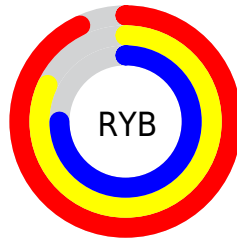
The Hex color **EDCDC0** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **C0E0ED**, and the grayscale version is **D5D5D5**.

A 20% lighter version of the original color is **FFFFFF8**, and **B5978B** is the 20% darker color. If you saturate the color by 10%, you get **EDBCA8**, and if you desaturate by 10%, it is **EDDED8**.

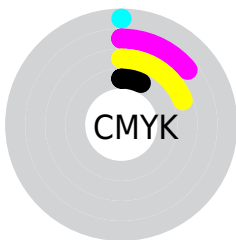
Distribution



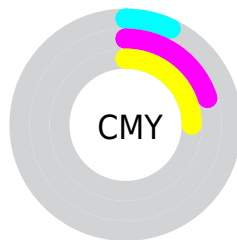
- Red (93%)
- Green (80%)
- Blue (75%)



- Red (93%)
- Yellow (82%)
- Blue (75%)



- Cyan (0%)
- Magenta (14%)
- Yellow (19%)
- Black (7%)



- Cyan (7%)
- Magenta (20%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Hex color EDCDC0 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 EDCDC0 by changing the saturation by 10% instead.

 EDCDC0

FFFFFFF

 FFFFFF8

 EDCDC0

 D1B2A5

 B5978B

 9A7D71

 7F6459

 664C41

 4D352B

 362017

 210900

 000000

 EDCDC0

 EDCDC0

 EDBCA8

 EDDED8

 EDAB91

 EDEFEF

 ED9A79

 EDFFFF

 ED8A61

 ED7949

 ED6832

 ED571A

 ED4602

 ED4400

Harmonies

Analogous

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



F0CBCB



EDCDC0



E3D1BA

Triad

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



EDCDC0



B9DBCE



D0D2EC

Complementary

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



EDCDC0



C0E0ED

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.



C0D6ED



EDCDC0



B2DBDC

Square

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



EDCDC0



C6D9C2



B5DAE7



E0CEE5

Rectangle

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



EDCDC0



DAD4B9



B5DAE7



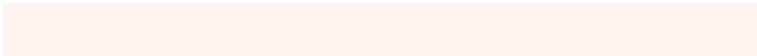
CAD3ED

Sweetspot

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



EDCDC0



FFF4F0



EDC0E0



807977



000000



808080

Same Dimension

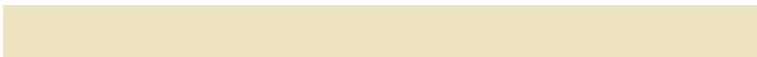
The Same Dimension uses a secret algorithm to generate beautiful new colors.



EDCDC0



FFD5C4



EDE3C0



756D6A



B53400



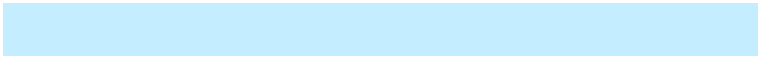
360F00

Inverse Universe

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



C0E0ED



C4EEFF



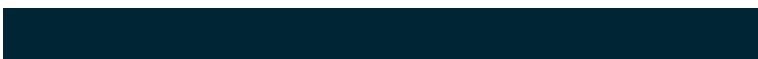
C0CAED



6A7275



0081B5



002636

Previews

White Background



This preview shows how the Hex color EDCDC0 looks on a white background.

Color Contrast Check

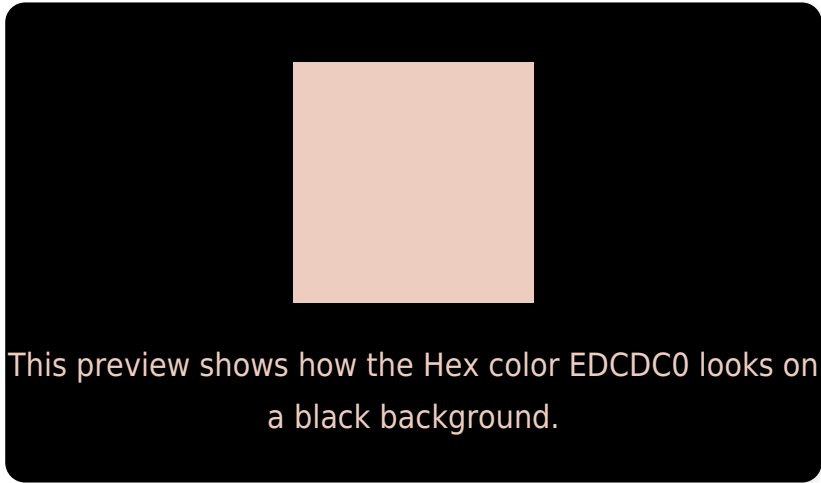
Large Text (above 18pt) WCAG AA × Fail

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

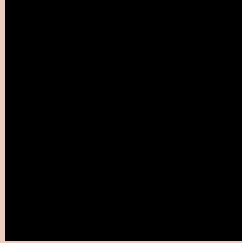
Any Text WCAG AA ✓ Pass

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 EDCDC0 Background



This preview shows how black text looks on a background with the Hex color EDCDC0.

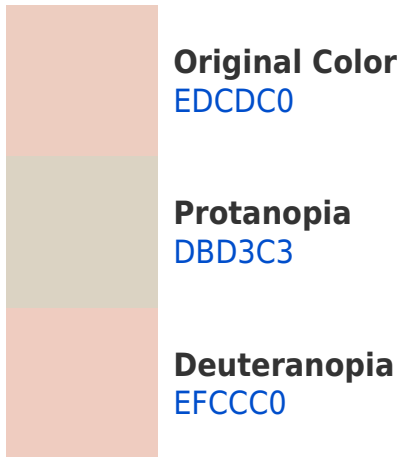


This preview shows how white text looks on a background with the Hex color EDCDC0.

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](#).

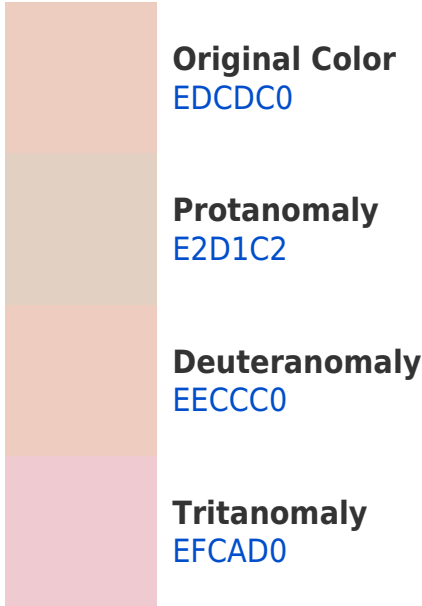
Dichromacy



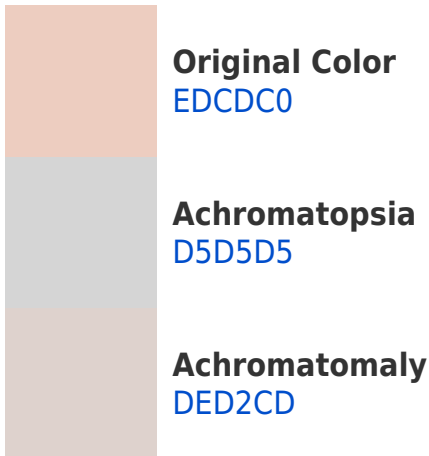


Tritanopia
F0C9D9

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex EDCDC0 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 #EDCDC0 looks like.

```
.text, #text, p{  
    color:#EDCDC0  
}
```

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 #EDCDC0 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EDCDC0
}
```

Border

The CSS property to change the border of an element to Hex EDCDC0 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
#EDCDC0 }
```

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

```
.border{ border-color:#EDCDC0 }
```

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

Here you see how a box with a 4 pixel #EDCDC0 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EDCDC0; -webkit-box-shadow:4px 4px  
4px 4px #EDCDC0; box-shadow:4px 4px 4px  
4px #EDCDC0 }
```

Background

The CSS property to change the background color of an element to Hex EDCDC0 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EDCDC0 }
```

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

```
.background{ background-color:#EDCDC0 }
```

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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