

Converting Colors

Hex(EED0D6)

Have a look what the booklet for
Hex(EED0D6) contains.

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Color

Hex(EED0D6)

Conversions

Conversions Part 1

Format	Color
Hex	EED0D6
RGB	238, 208, 214
RGB Percent	93%, 82%, 84%
CMY	0.0667, 0.1843, 0.1608
CMYK	0.00, 0.13, 0.10, 0.07
HSL	348°, 47%, 87%
HSV	348°, 13%, 93%
XYZ	69.9534, 68.1439, 73.0845
YIQ	217.6540, 15.9540, 8.2260

Conversions

Conversions Part 2

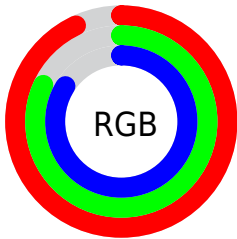
Format	Color
R _Y B	238, 208, 214
Decimal	15651030
CIE Lab	86.08, 11.44, 0.88
CIE LCh	86, 11.474, 4.420
Yxy	68.1439, 0.3312, 0.3227
Android (android.graphics.Color)	4293841110 (0xFFEED0D6)
YUV	217.6540, -1.8014, 17.8434
Hunter-Lab	82.5493, 6.8018, 5.2925

Details

The Hex color **EED0D6** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **D0EEE8**, and the grayscale version is **DADADA**.

A 20% lighter version of the original color is **FFFFFF**, and **B69A9F** is the 20% darker color. If you saturate the color by 10%, you get **EEB8C3**, and if you desaturate by 10%, it is **EEE8E9**.

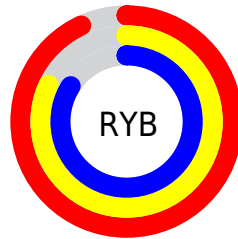
Distribution



Red (93%)

Green (82%)

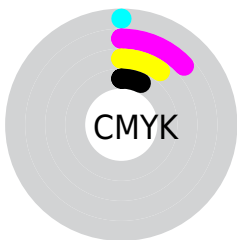
Blue (84%)



Red (93%)

Yellow (82%)

Blue (84%)

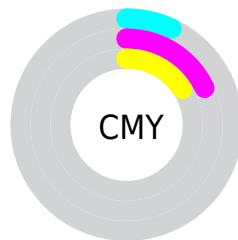


Cyan (0%)

Magenta (13%)

Yellow (10%)

Black (7%)



Cyan (7%)

Magenta (18%)

Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the Hex color EED0D6 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 EED0D6 by changing the saturation by 10% instead.

 EED0D6

 EED0D6

FFFFFF

 D2B4BA

 B69A9F

 9B8085

 81666C

 674E54

 4F373D

 382227

 220D12

 000000

 EED0D6

 EED0D6

 EEB8C3

 EEE8E9

 EEA0B0

 EEFFFC

 EE899D

 EEEFFF

 EE718A

 EE5977

 EE4164

 EE2951

 EE123E

 EE0030

Harmonies

Analogous

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



E7D1E1



EED0D6



EFD1CB

Triad

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



EED0D6



D2DAC5



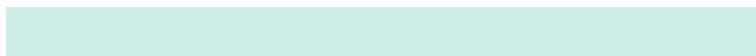
C2DBEB

Complementary

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



EED0D6



D0EEE8

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.



BDDDE3



EED0D6



C6DDCE

Square

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



EED0D6



DFD7C2



BEDED9



CED8ED

Rectangle

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



EED0D6



EBD2C6



BEDED9



C0DCE9

Sweetspot

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



EED0D6



FFF5F7



E8D0EE



80797A



000000



808080

Same Dimension

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



EED0D6



FFD9E0



EED9D0



786C6E



B80025



38000B

Inverse Universe

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



EED0D6



FFD9E0



D0E5EE



786C6E



B80025



38000B

Previews

White Background



This preview shows how the Hex color EED0D6 looks on a white background.

Color Contrast Check

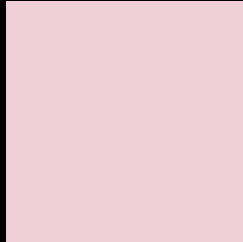
Large Text (above 18pt) WCAG AA × Fail

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 EED0D6 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

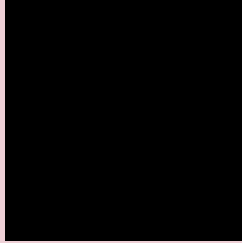
Any Text WCAG AA ✓ Pass

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 EED0D6 Background



This preview shows how black text looks on a background with the Hex color EED0D6.

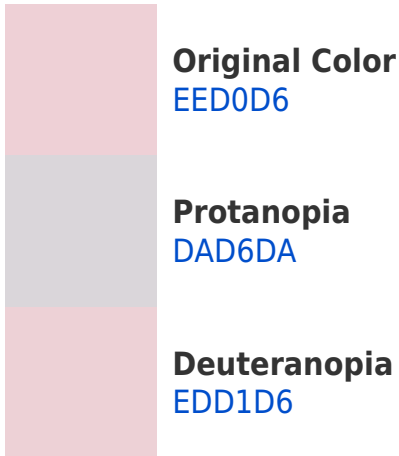


This preview shows how white text looks on a background with the Hex color EED0D6.

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



Trichromacy



Original Color
EED0D6

Protanomaly
E1D4D9

Deuteranomaly
EDD1D6

Tritanomaly
EFCFDC

Monochromacy



Original Color
EED0D6

Achromatopsia
DADADA

Achromatomaly
E1D6D9

CSS Examples

Text

The CSS property to change the color of the text to Hex EED0D6 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 #EED0D6 looks like.

```
.text, #text, p{  
    color:#EED0D6  
}
```

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 #EED0D6 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EED0D6
}
```

Border

The CSS property to change the border of an element to Hex EED0D6 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
#EED0D6 }
```

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

```
.border{ border-color:#EED0D6 }
```

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

Here you see how a box with a 4 pixel #EED0D6 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EED0D6; -webkit-box-shadow:4px 4px  
4px 4px #EED0D6; box-shadow:4px 4px 4px  
4px #EED0D6 }
```

Background

The CSS property to change the background color of an element to Hex EED0D6 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EED0D6 }
```

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

```
.background{ background-color:#EED0D6 }
```

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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