

Converting Colors

Hex(EDCFD7)

Have a look what the booklet for
Hex(EDCFD7) contains.

Hex(EDCFD7)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Hex(EDCFD7)

Conversions

Conversions Part 1

Format	Color
Hex	EDCFD7
RGB	237, 207, 215
RGB Percent	93%, 81%, 84%
CMY	0.0706, 0.1882, 0.1569
CMYK	0.00, 0.13, 0.09, 0.07
HSL	344°, 45%, 87%
HSV	344°, 13%, 93%
XYZ	69.5036, 67.5365, 73.6626
YIQ	216.8820, 15.3120, 8.8480

Conversions

Conversions Part 2

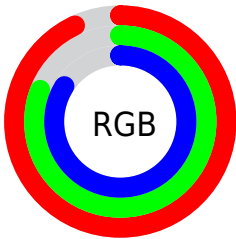
Format	Color
R _Y B	237, 207, 215
Decimal	15585239
CIE Lab	85.77, 11.78, -0.10
CIE LCh	86, 11.782, 359.510
Yxy	67.5365, 0.3299, 0.3205
Android (android.graphics.Color)	4293775319 (0xFFEDCFD7)
YUV	216.8820, -0.9278, 17.6435
Hunter-Lab	82.1806, 7.1491, 4.3818

Details

The Hex color **EDCFD7** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **CFEDE5**, and the grayscale version is **D9D9D9**.

A 20% lighter version of the original color is **FFFFFF**, and **B599A0** is the 20% darker color. If you saturate the color by 10%, you get **EDB7C6**, and if you desaturate by 10%, it is **EDE7E8**.

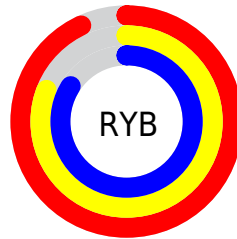
Distribution



Red (93%)

Green (81%)

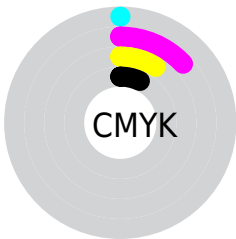
Blue (84%)



Red (93%)

Yellow (81%)

Blue (84%)

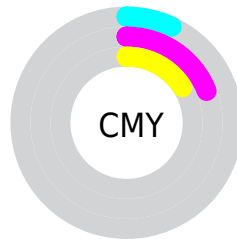


Cyan (0%)

Magenta (13%)

Yellow (9%)

Black (7%)



Cyan (7%)

Magenta (19%)

Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the Hex color EDCFD7 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 EDCFD7 by changing the saturation by 10% instead.

 EDCFD7

FFFFFF

 EDCFD7

 D1B3BB

 B599A0

 9A7F86

 80666D

 674E55

 4E373E

 372128

 220C13

 000000

 EDCFD7

 EDCFD7

 EDB7C6

 EDE7E8

 EDA0B4

 EDFEFA

 ED88A3

 EDFFFF

 ED7091

 ED5980

 ED416F

 ED295D

 ED114C

 ED003F

Harmonies

Analogous

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



E5D1E2



EDCFD7



EFD0CC

Triad

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



EDCFD7



D3D9C3



C0DBE9

Complementary

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



EDCFD7



CFEDE5

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.



BBDDE1



EDCFD7



C7DCCB

Square

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



EDCFD7



E0D6C0



BEDDD6



CBD7EC

Rectangle

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



EDCFD7



ECD1C6



BEDDD6



BDDCE7

Sweetspot

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



EDCFD7



FFF5F8



E5CFED



80797B



000000



808080

Same Dimension

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



EDCFD7



FFD9E3



EDD6CF



756A6D



B50030



36000E

Inverse Universe

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



EDCFD7



FFD9E3



CFE6ED



756A6D



B50030



36000E

Previews

White Background



This preview shows how the Hex color EDCFD7 looks on a white background.

Color Contrast Check

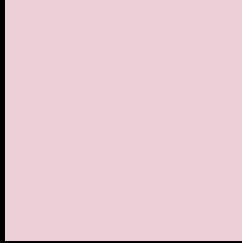
Large Text (above 18pt) WCAG AA × Fail

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 EDCFD7 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

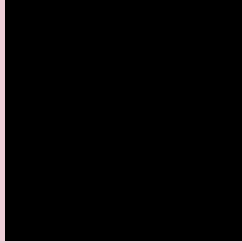
Any Text WCAG AA ✓ Pass

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 EDCFD7 Background



This preview shows how black text looks on a background with the Hex color EDCFD7.

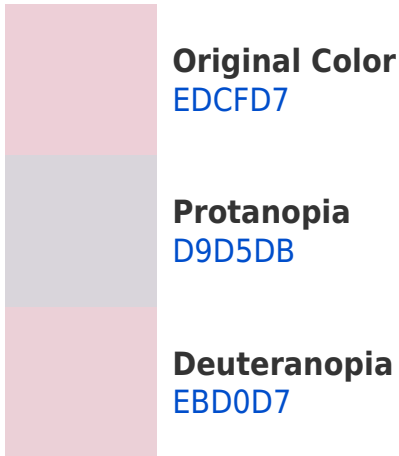


This preview shows how white text looks on a background with the Hex color EDCFD7.

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



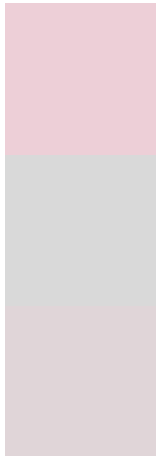
Original Color
EDCFD7

Protanomaly
E0D3DA

Deuteranomaly
ECD0D7

Tritanomaly
EECEDB

Monochromacy



Original Color
EDCFD7

Achromatopsia
D9D9D9

Achromatomaly
E0D5D8

CSS Examples

Text

The CSS property to change the color of the text to Hex EDCFD7 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 #EDCFD7 looks like.

```
.text, #text, p{  
    color:#EDCFD7  
}
```

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 #EDCFD7 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EDCFD7
}
```

Border

The CSS property to change the border of an element to Hex EDCFD7 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
#EDCFD7 }
```

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

```
.border{ border-color:#EDCFD7 }
```

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

Here you see how a box with a 4 pixel #EDCFD7 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EDCFD7; -webkit-box-shadow:4px 4px  
4px 4px #EDCFD7; box-shadow:4px 4px 4px  
4px #EDCFD7 }
```

Background

The CSS property to change the background color of an element to Hex EDCFD7 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EDCFD7 }
```

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

```
.background{ background-color:#EDCFD7 }
```

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](#).

Hey! You found this booklet interesting? Support Converting Colors with the new Membership Option!

The pro membership hides all ads, plus gives you double the colors in the color bucket, and more awesome pro features!

[Learn more, Memberships starting at \\$2.50/m!](#)

**Follow me
on Twitter!**

@ConvertingColor