

Converting Colors

Hex(FECDE0)

Have a look what the booklet for
Hex(FECDE0) contains.

Hex(FECDE0)	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(FECDE0)

Conversions

Conversions Part 1

Format	Color
Hex	FECDE0
RGB	254, 205, 224
RGB Percent	100%, 80%, 88%
CMY	0.0039, 0.1961, 0.1216
CMYK	0.00, 0.19, 0.12, 0.00
HSL	337°, 96%, 90%
HSV	337°, 19%, 100%
XYZ	76.1589, 70.1153, 80.0406
YIQ	221.8170, 23.1050, 16.2970

Conversions

Conversions Part 2

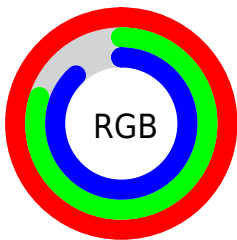
Format	Color
RYB	254, 205, 224
Decimal	16698848
CIELab	87.05, 20.21, -2.82
CIELCh	87, 20.406, 352.048
Yxy	70.1153, 0.3365, 0.3098
Android (android.graphics.Color)	4294888928 (0xFFFECD E0)
YUV	221.8170, 1.0762, 28.2245
Hunter-Lab	83.7349, 15.8141, 1.9402

Details

The Hex color **FECDE0** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **CDFEEB**, and the grayscale version is **DEDEDE**.

A 20% lighter version of the original color is **FFFFFF**, and **C597A9** is the 20% darker color. If you saturate the color by 10%, you get **FEB4D0**, and if you desaturate by 10%, it is **FEE6F0**.

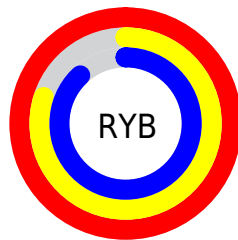
Distribution



Red (100%)

Green (80%)

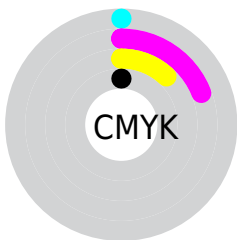
Blue (88%)



Red (100%)

Yellow (80%)

Blue (88%)

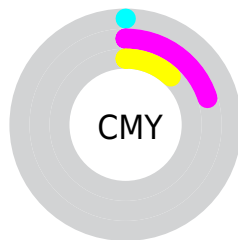


Cyan (0%)

Magenta (19%)

Yellow (12%)

Black (0%)



Cyan (0%)

Magenta (20%)

Yellow (12%)

Brightness & Saturation Gradients


These gradients show how the Hex color FECDE0 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 FECDE0 by changing the saturation by 10% instead.

 FECDE0

FFFFFF

 FECDE0

 E1B1C4

 C597A9

 A97D8E

 8E6375

 744B5C

 5B3445

 431E2F

 2C081A

 120000

 FECDE0

 FECDE0

 FEB4D0

 FEE6F0

 FE9AC1

FEFFFF

 FE81B1

 FE67A2

 FE4E92

 FE3583

 FE1B73

 FE0264

 FE0062

Harmonies

Analogous

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



EED1F2



FECDE0



FFCDCC

Triad

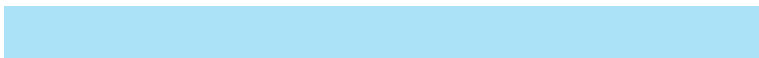
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



FECDE0



DADDB6



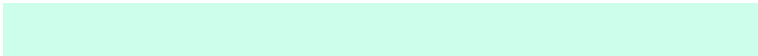
ACE2F8

Complementary

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



FECDE0



CDFEEB

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.



A7E5E8



FECDE0



C4E2C2

Square

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



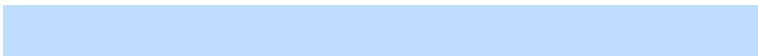
FECDE0



EED7B4



B1E5D4



BEDDFF

Rectangle

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



FECDE0



FFCFC1



B1E5D4



A8E4F3

Sweetspot

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



FECDE0



FFF0F6



EACDFE



80777A



000000



808080

Same Dimension

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



FECDE0



FFC4DB



FED2CD



807378



BF004A



400019

Inverse Universe

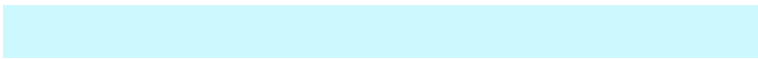
The Inverse Universe completely reimagines the original color for something new.



FECDE0



FFC4DB



CDF9FE



807378



BF004A



400019

Previews

White Background



This preview shows how the Hex color FECDE0 looks on a white background.

Color Contrast Check

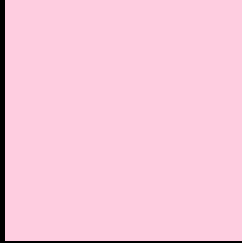
Large Text (above 18pt) WCAG AA × Fail

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 FECDE0 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 FECDE0 Background



This preview shows how black text looks on a background with the Hex color FECDE0.

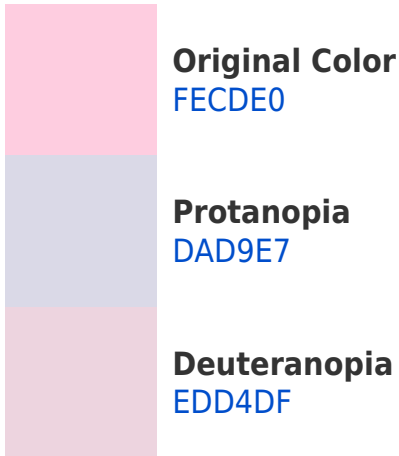


This preview shows how white text looks on a background with the Hex color FECDE0.

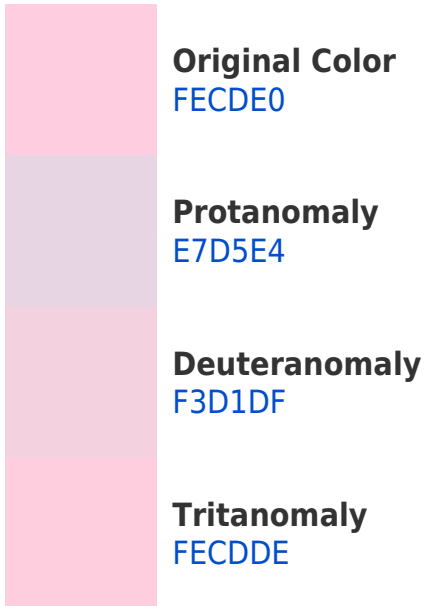
Color Blindness Simulation

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](#).

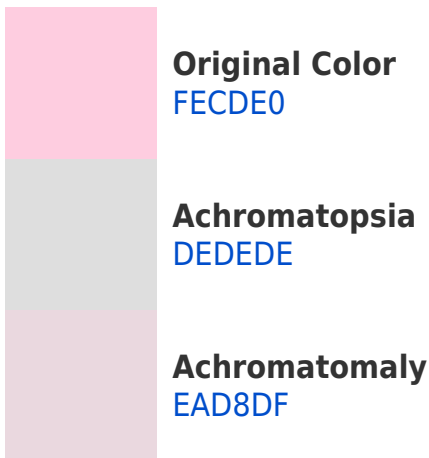
Dichromacy



Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex FECDE0 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 #FECDE0 looks like.

```
.text, #text, p{  
    color:#FECDE0  
}
```

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 #FECDE0 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FECDE0  
}
```

Border

The CSS property to change the border of an element to Hex FECDE0 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  
#FECDE0 }
```

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

```
.border{ border-color:#FECDE0 }
```

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

Here you see how a box with a 4 pixel #FECDE0 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FECDE0; -webkit-box-shadow:4px 4px  
4px 4px #FECDE0; box-shadow:4px 4px 4px  
4px #FECDE0 }
```

Background

The CSS property to change the background color of an element to Hex FECDE0 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FECDE0 }
```

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

```
.background{ background-color:#FECDE0 }
```

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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