

Converting Colors

Hex(FECDF0)

Have a look what the booklet for
Hex(FECDF0) contains.

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Color

Hex(FECD F0)

Conversions

Conversions Part 1

Format	Color
Hex	FECDF0
RGB	254, 205, 240
RGB Percent	100%, 80%, 94%
CMY	0.0039, 0.1961, 0.0588
CMYK	0.00, 0.19, 0.06, 0.00
HSL	317°, 96%, 90%
HSV	317°, 19%, 100%
XYZ	78.4325, 71.0247, 92.0134
YIQ	223.6410, 17.9690, 21.2730

Conversions

Conversions Part 2

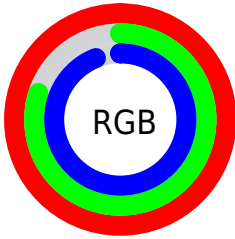
Format	Color
RYB	254, 205, 240
Decimal	16698864
CIELab	87.50, 22.87, -10.64
CIElCh	87, 25.229, 335.047
Yxy	71.0247, 0.3248, 0.2941
Android (android.graphics.Color)	4294888944 (0xFFFECDf0)
YUV	223.6410, 8.0650, 26.6248
Hunter-Lab	84.2762, 18.6397, -5.7400

Details

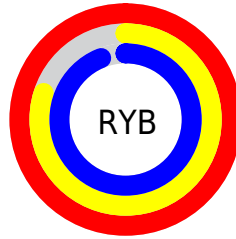
The Hex color **FECDF0** is a light color, and the websafe version is hex **FFCCFF**. A complement of this color would be **CDFEDB**, and the grayscale version is **E0E0E0**.

A 20% lighter version of the original color is **FFFFFF**, and **C597B8** is the 20% darker color. If you saturate the color by 10%, you get **FEB4E9**, and if you desaturate by 10%, it is **FEE6F7**.

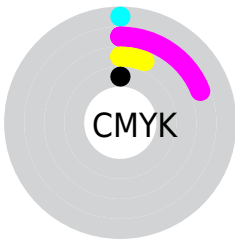
Distribution



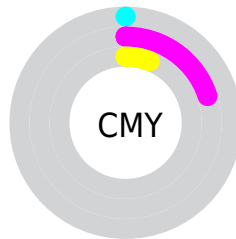
- Red (100%)
- Green (80%)
- Blue (94%)



- Red (100%)
- Yellow (80%)
- Blue (94%)



- Cyan (0%)
- Magenta (19%)
- Yellow (6%)
- Black (0%)



- Cyan (0%)
- Magenta (20%)
- Yellow (6%)

Brightness & Saturation Gradients

These gradients show how the Hex color FECDF0 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 FECDF0 by changing the saturation by 10% instead.

 FECDF0

FFFFFF

 FECDF0

 E1B1D4

 C597B8

 A97C9D

 8F6383

 754B6A

 5B3452

 431D3B

 2C0725

 15000F

 FECDFO

 FECDFO

 FEB4E9

 FEE6F7

 FE9AE1

FEFFFF

 FE81DA

 FE67D3

 FE4ECC

 FE35C4

 FE1BBD

 FE02B6

 FE00B5

Harmonies

Analogous

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



E5D4FF



FECDF0



FFCAD8

Triad

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



FECDF0



E9DBAC



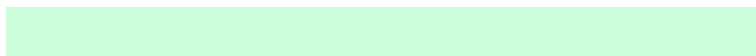
99E8F6

Complementary

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



FECDF0



CDFEDB

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.



9FE9DF



FECDF0



CFE2B4

Square

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



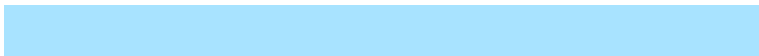
FECDF0



FFD3B1



B4E7C6



A8E3FF

Rectangle

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



FECDF0



FFCBC8



B4E7C6



99E9EF

Sweetspot

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



FECDF0



FFF0FB



DBCDFE



80777D



000000



808080

Same Dimension

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



FECDF0



FFC4EE



FECDD8



80737C



BF0089



40002E

Inverse Universe

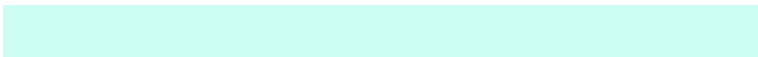
The Inverse Universe completely reimagines the original color for something new.



FECDF0



FFC4EE



CDFEF3



80737C



BF0089



40002E

Previews

White Background



This preview shows how the Hex color FECDF0 looks on a white background.

Color Contrast Check

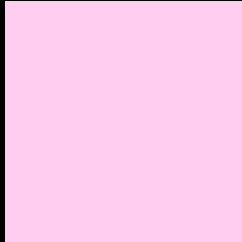
Large Text (above 18pt) WCAG AA × Fail

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 FECDF0 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 FECDF0 Background



This preview shows how black text looks on a background with the Hex color FECDF0.

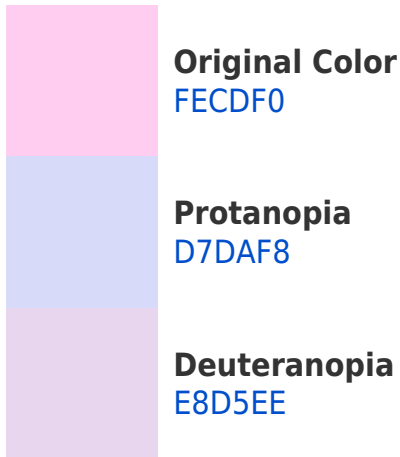


This preview shows how white text looks on a background with the Hex color FECDF0.

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](#).

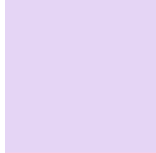
Dichromacy



Trichromacy



Original Color
FECDF0



Protanomaly
E5D5F5



Deuteranomaly
F0D2EF

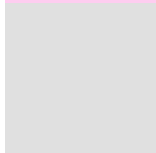


Tritanomaly
FDCFE6

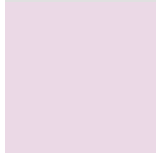
Monochromacy



Original Color
FECDF0



Achromatopsia
E0E0E0



Achromatomaly
EBD9E6

CSS Examples

Text

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

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

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 #FECDF0 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FECDF0
}
```

Border

The CSS property to change the border of an element to Hex FECDF0 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
#FECDF0 }
```

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

```
.border{ border-color:#FECDF0 }
```

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

Here you see how a box with a 4 pixel #FECDF0 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FECDF0; -webkit-box-shadow:4px 4px  
4px 4px #FECDF0; box-shadow:4px 4px 4px  
4px #FECDF0 }
```

Background

The CSS property to change the background color of an element to Hex FECDF0 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FECDF0 }
```

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

```
.background{ background-color:#FECDF0 }
```

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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