

Converting Colors

Hex(FFD5F0)

Have a look what the booklet for
Hex(FFD5F0) contains.

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Color

Hex(FFD5F0)

Conversions

Conversions Part 1

Format	Color
Hex	FFD5F0
RGB	255, 213, 240
RGB Percent	100%, 84%, 94%
CMY	0.0000, 0.1647, 0.0588
CMYK	0.00, 0.16, 0.06, 0.00
HSL	321°, 100%, 92%
HSV	321°, 16%, 100%
XYZ	80.7624, 75.1398, 92.6849
YIQ	228.6360, 16.3650, 17.3010

Conversions

Conversions Part 2

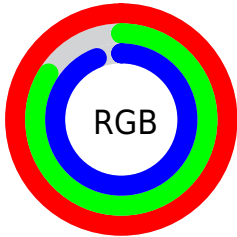
Format	Color
R _Y B	255, 213, 240
Decimal	16766448
CIE Lab	89.46, 19.02, -7.72
CIE LCh	89, 20.525, 337.905
Yxy	75.1398, 0.3249, 0.3023
Android (android.graphics.Color)	4294956528 (0xFFFFD5F0)
YUV	228.6360, 5.6025, 23.1212
Hunter-Lab	86.6832, 14.6122, -2.7168

Details

The Hex color **FFD5F0** is a light color, and the websafe version is hex **FFCCFF**. A complement of this color would be **D5FFE4**, and the grayscale version is **E5E5E5**.

A 20% lighter version of the original color is **FFFFFF**, and **C69EB8** is the 20% darker color. If you saturate the color by 10%, you get **FFBCE7**, and if you desaturate by 10%, it is **FFEFF9**.

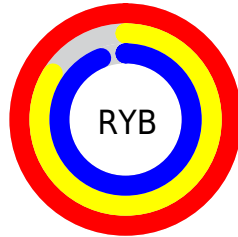
Distribution



Red (100%)

Green (84%)

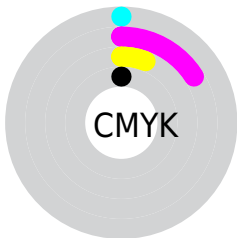
Blue (94%)



Red (100%)

Yellow (84%)

Blue (94%)

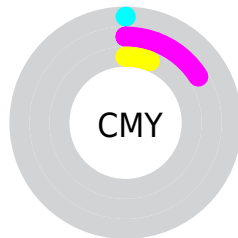


Cyan (0%)

Magenta (16%)

Yellow (6%)

Black (0%)



Cyan (0%)

Magenta (16%)

Yellow (6%)

Brightness & Saturation Gradients

These gradients show how the Hex color FFD5F0 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 FFD5F0 by changing the saturation by 10% instead.

 FFD5F0

 FFD5F0

FFFFFF

 E2B9D4

 C69EB8

 AB849D

 906B83

 76526A

 5D3B52

 45243B

 2E0F25

 1B0010

 FFD5F0

 FFD5F0

 FFBCCE7

 FFEFF9

 FFA2DE

FFFFFF

 FF89D5

 FF6FCC

 FF56C2

 FF3CB9

 FF22B0

 FF09A7

 FF00A4

Harmonies

Analogous

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



EBDAFF



FFD5F0



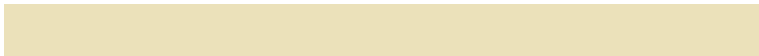
FFD3DC

Triad

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



FFD5F0



EBE1BA



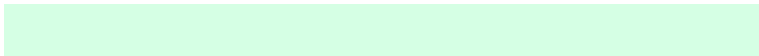
AEEBF8

Complementary

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



FFD5F0



D5FFE4

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.



B0ECE5



FFD5F0



D5E7C2

Square

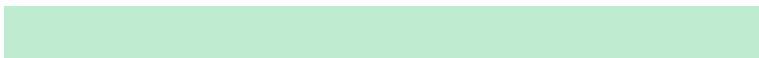
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



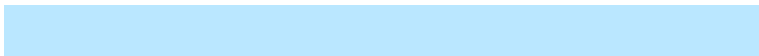
FFD5F0



FDDDBD



BFEBD1



BAE7FF

Rectangle

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



FFD5F0



FFD4CF



BFEBD1



ADECF2

Sweetspot

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



FFD5F0



FFF2FA



E4D5FF



80787D



000000



808080

Same Dimension

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



FFD5F0



FFCCED



FFD5DB



80737B



BF007B



400029

Inverse Universe

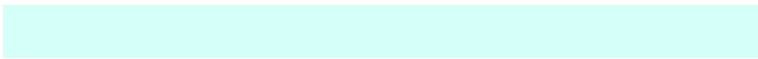
The Inverse Universe completely reimagines the original color for something new.



FFD5F0



FFCCED



D5FFF9



80737B



BF007B



400029

Previews

White Background



This preview shows how the Hex color FFD5F0 looks on a white background.

Color Contrast Check

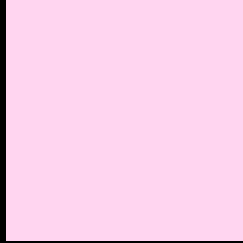
Large Text (above 18pt) WCAG AA × Fail

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 FFD5F0 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 FFD5F0 Background



This preview shows how black text looks on a background with the Hex color FFD5F0.

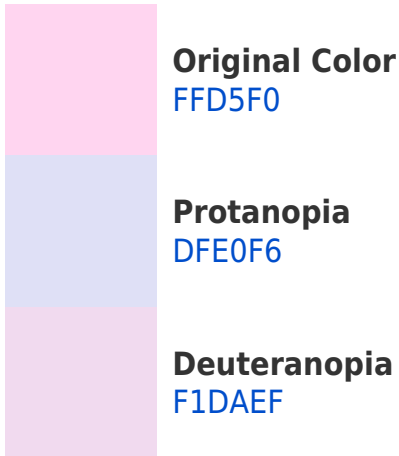


This preview shows how white text looks on a background with the Hex color FFD5F0.

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



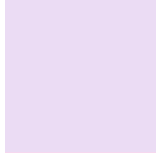


Tritanopia
FED6E7

Trichromacy



Original Color
FFD5F0



Protanomaly
EBDCF4



Deuteranomaly
F6D8EF

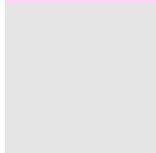


Tritanomaly
FED6EA

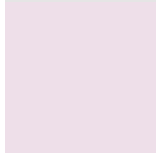
Monochromacy



Original Color
FFD5F0



Achromatopsia
E5E5E5



Achromatomaly
EEDFE9

CSS Examples

Text

The CSS property to change the color of the text to Hex FFD5F0 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 #FFD5F0 looks like.

```
.text, #text, p{  
    color:#FFD5F0  
}
```

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 #FFD5F0 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FFD5F0
}
```

Border

The CSS property to change the border of an element to Hex FFD5F0 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
#FFD5F0 }
```

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

```
.border{ border-color:#FFD5F0 }
```

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

Here you see how a box with a 4 pixel #FFD5F0 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FFD5F0; -webkit-box-shadow:4px 4px  
4px 4px #FFD5F0; box-shadow:4px 4px 4px  
4px #FFD5F0 }
```

Background

The CSS property to change the background color of an element to Hex FFD5F0 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FFD5F0 }
```

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

```
.background{ background-color:#FFD5F0 }
```

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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