

Converting Colors

Hex(FFDAFC)

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

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Color

Hex(FFDAFC)

Conversions

Conversions Part 1

Format	Color
Hex	FFDAFC
RGB	255, 218, 252
RGB Percent	100%, 85%, 99%
CMY	0.0000, 0.1451, 0.0118
CMYK	0.00, 0.15, 0.01, 0.00
HSL	305°, 100%, 93%
HSV	305°, 15%, 100%
XYZ	83.8821, 78.4311, 102.8131
YIQ	232.9390, 11.1380, 18.4180

Conversions

Conversions Part 2

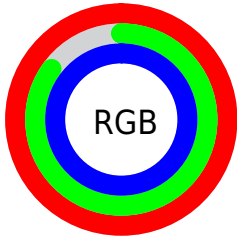
Format	Color
R _Y B	255, 218, 252
Decimal	16767740
CIE Lab	90.98, 18.50, -11.77
CIE LCh	91, 21.924, 327.529
Yxy	78.4311, 0.3164, 0.2958
Android (android.graphics.Color)	4294957820 (0xFFFFDAFC)
YUV	232.9390, 9.3971, 19.3475
Hunter-Lab	88.5613, 14.0864, -6.8384

Details

The Hex color **FFDAFC** is a light color, and the websafe version is hex **FFCCFF**. A complement of this color would be **DAFFDD**, and the grayscale version is **E9E9E9**.

A 20% lighter version of the original color is **FFFFFF**, and **C6A3C3** is the 20% darker color. If you saturate the color by 10%, you get **FFC1FA**, and if you desaturate by 10%, it is **FFF3FE**.

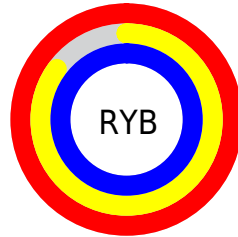
Distribution



Red (100%)

Green (85%)

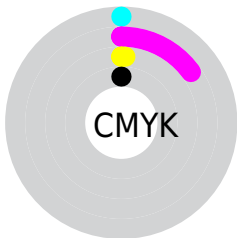
Blue (99%)



Red (100%)

Yellow (85%)

Blue (99%)

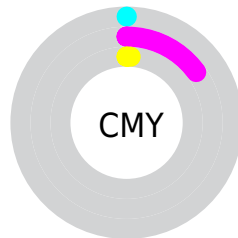


Cyan (0%)

Magenta (15%)

Yellow (1%)

Black (0%)



Cyan (0%)

Magenta (15%)

Yellow (1%)

Brightness & Saturation Gradients

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

 FFDAFC

FFFFFF

 FFDAFC

 E2BEDF

 C6A3C3

 AB89A8

 906F8E

 765674

 5D3F5C

 452944

 2E132E

 1C001A

 FFDAFC

 FFDAFC

 FFC1FA

 FFF3FE

 FFA7F8

FFFFFF

 FF8EF6

 FF74F4

 FF5AF2

 FF41F0

 FF27EE

 FF0EEB

 FF00EA

Harmonies

Analogous

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



E7E0FF



FFDAFC



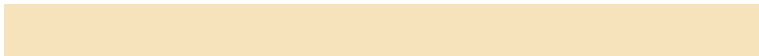
FFD7E8

Triad

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



FFDAFC



F7E3BB



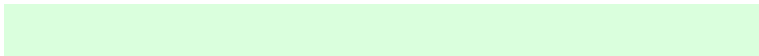
ADF1F8

Complementary

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



FFDAFC



DAFFDD

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.



B5F1E3



FFDAFC



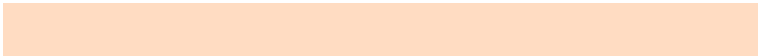
E1EAC0

Square

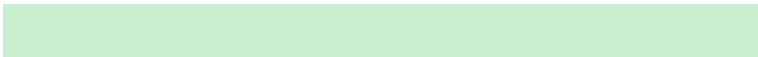
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



FFDAFC



FFDCC2



C9EFCE



B5EDFF

Rectangle

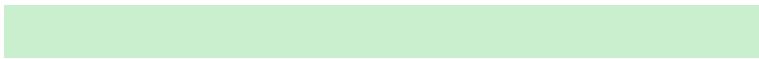
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



FFDAFC



FFD7D9



C9EFCE



AEF1F1

Sweetspot

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



FFDAFC



FFF5FE



DCDAFF



80797F



000000



808080

Same Dimension

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



FFDAFC



FFD4FB



FFDAEA



80737E



BF00B0



40003B

Inverse Universe

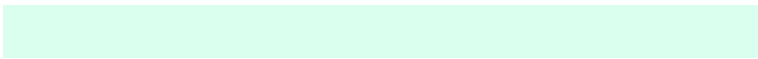
The Inverse Universe completely reimagines the original color for something new.



FFDAFC



FFD4FB



DAFFEF



80737E



BF00B0



40003B

Previews

White Background



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

Color Contrast Check

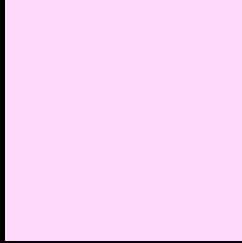
Large Text (above 18pt) WCAG AA × Fail

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 FFDAFC 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 FFDAFC Background



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

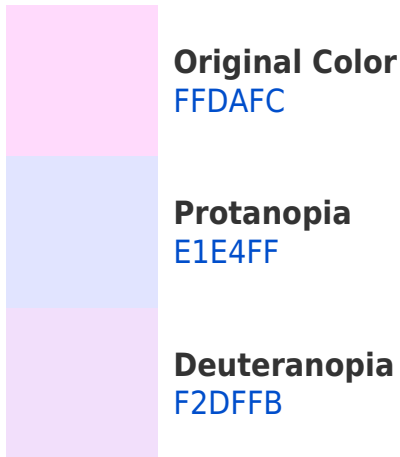


This preview shows how white text looks on a background with the Hex color FFDAFC.

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
FFDAFC



Protanomaly
ECE0FE



Deuteranomaly
F7DDFB

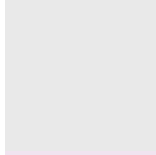


Tritanomaly
FEDBF3

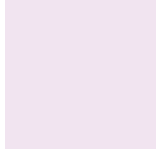
Monochromacy



Original Color
FFDAFC



Achromatopsia
E9E9E9



Achromatomaly
F1E4F0

CSS Examples

Text

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

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

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 #FFDAFC colored shadow looks like.

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

Border

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

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

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

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

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

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

Background

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

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

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

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

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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