

Converting Colors

Hex(FACFF4)

Have a look what the booklet for
Hex(FACFF4) contains.

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Color

Hex(FACFF4)

Conversions

Conversions Part 1

Format	Color
Hex	FACFF4
RGB	250, 207, 244
RGB Percent	98%, 81%, 96%
CMY	0.0196, 0.1882, 0.0431
CMYK	0.00, 0.17, 0.02, 0.02
HSL	308°, 81%, 90%
HSV	308°, 17%, 98%
XYZ	78.0663, 71.4813, 95.2707
YIQ	224.0750, 13.7510, 20.6230

Conversions

Conversions Part 2

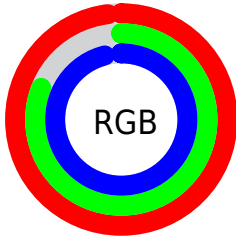
Format	Color
R_{YB}	250, 207, 244
Decimal	16437236
CIE _{Lab}	87.72, 21.19, -12.47
CIE _{LCh}	88, 24.585, 329.528
Yxy	71.4813, 0.3189, 0.2920
Android (android.graphics.Color)	4294627316 (0xFFFA _{CF} F4)
YUV	224.0750, 9.8230, 22.7362
Hunter-Lab	84.5466, 16.8618, -7.6278

Details

The Hex color **FACFF4** is a light color, and the websafe version is hex **FFCCFF**. A complement of this color would be **CFFAD5**, and the grayscale version is **E0E0E0**.

A 20% lighter version of the original color is **FFFFFF**, and **C198BC** is the 20% darker color. If you saturate the color by 10%, you get **FAB6F1**, and if you desaturate by 10%, it is **FAE8F7**.

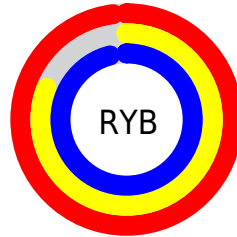
Distribution



Red (98%)

Green (81%)

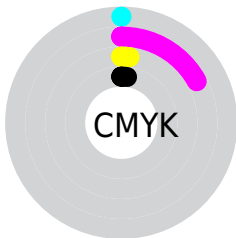
Blue (96%)



Red (98%)

Yellow (81%)

Blue (96%)

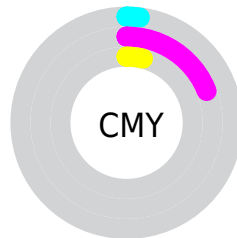


Cyan (0%)

Magenta (17%)

Yellow (2%)

Black (2%)



Cyan (2%)

Magenta (19%)

Yellow (4%)

Brightness & Saturation Gradients

These gradients show how the Hex color FACFF4 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 FACFF4 by changing the saturation by 10% instead.

 FACFF4

FFFFFF


 FACFF4

 DDB3D8

 C198BC

 A67EA1

 8B6587

 714D6D

 583655

 411F3E

 2A0A28

 120013

 FACFF4

 FACFF4

 FAB6F1

 FAE8F7

 FA9DED

 FAFFFFB

 FA84EA

 FAFFFFE

 FA6BE6

 FAFFFFF

 FA52E3

 FA39DF

 FA20DC

 FA07D8

 FA00D7

Harmonies

Analogous

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



E0D6FF



FACFF4



FFCBDD

Triad

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



FACFF4



EEDAAD



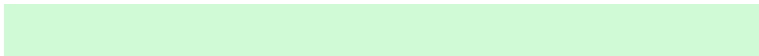
9BE9F2

Complementary

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



FACFF4



CFFAD5

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.



A4E9DB



FACFF4



D5E1B3

Square

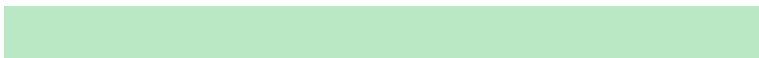
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



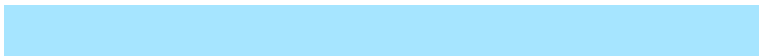
FACFF4



FFD3B4



BAE7C4



A6E5FF

Rectangle

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



FACFF4



FFCCCD



BAE7C4



9CE9EB

Sweetspot

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



FACFF4



FFF2FD



D5CFFA



80787E



000000



808080

Same Dimension

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



FACFF4



FFC9F8



FACDFD



7D707B



BD00A2



3D0035

Inverse Universe

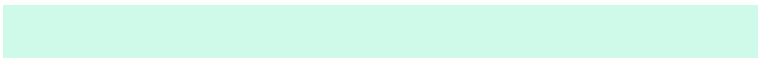
The Inverse Universe completely reimagines the original color for something new.



FACFF4



FFC9F8



CFFAEA



7D707B



BD00A2



3D0035

Previews

White Background



This preview shows how the Hex color FACFF4 looks on a white background.

Color Contrast Check

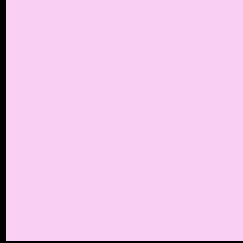
Large Text (above 18pt) WCAG AA × Fail

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 FACFF4 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 FACFF4 Background



This preview shows how black text looks on a background with the Hex color FACFF4.

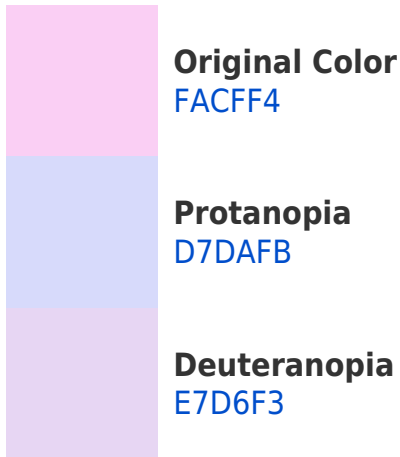


This preview shows how white text looks on a background with the Hex color FACFF4.

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
F8D2E2

Trichromacy



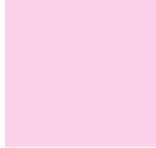
Original Color
FACFF4



Protanomaly
E4D6F8



Deuteranomaly
EED3F3

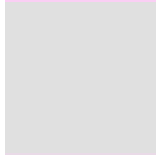


Tritanomaly
F9D1E9

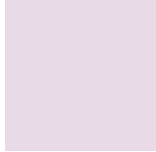
Monochromacy



Original Color
FACFF4



Achromatopsia
E0E0E0



Achromatomaly
E9DAE7

CSS Examples

Text

The CSS property to change the color of the text to Hex FACFF4 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 #FACFF4 looks like.

```
.text, #text, p{  
    color:#FACFF4  
}
```

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 #FACFF4 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FACFF4  
}
```

Border

The CSS property to change the border of an element to Hex FACFF4 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  
#FACFF4 }
```

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

```
.border{ border-color:#FACFF4 }
```

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

Here you see how a box with a 4 pixel #FACFF4 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FACFF4; -webkit-box-shadow:4px 4px  
4px 4px #FACFF4; box-shadow:4px 4px 4px  
4px #FACFF4 }
```

Background

The CSS property to change the background color of an element to Hex FACFF4 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FACFF4 }
```

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

```
.background{ background-color:#FACFF4 }
```

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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