

Converting Colors

Hex(FADAFF)

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

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Color

Hex(FADAFF)

Conversions

Conversions Part 1

Format	Color
Hex	FADAFF
RGB	250, 218, 255
RGB Percent	98%, 85%, 100%
CMY	0.0196, 0.1451, 0.0000
CMYK	0.02, 0.15, 0.00, 0.00
HSL	292°, 100%, 93%
HSV	292°, 15%, 100%
XYZ	82.5457, 77.6868, 105.2522
YIQ	231.7860, 7.1950, 18.2910

Conversions

Conversions Part 2

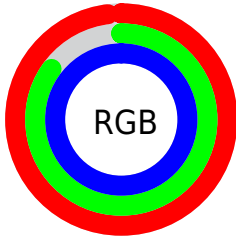
Format	Color
R _Y B	250, 218, 255
Decimal	16440063
CIE Lab	90.64, 17.40, -13.90
CIE LCh	91, 22.267, 321.389
Yxy	77.6868, 0.3109, 0.2926
Android (android.graphics.Color)	4294630143 (0xFFFADAFF)
YUV	231.7860, 11.4445, 15.9737
Hunter-Lab	88.1401, 12.9252, -9.1028

Details

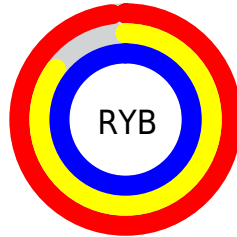
The Hex color **FADAFF** is a light color, and the websafe version is hex **FFCCFF**. A complement of this color would be **DFFFDA**, and the grayscale version is **E8E8E8**.

A 20% lighter version of the original color is **FFFFFF**, and **C1A3C6** is the 20% darker color. If you saturate the color by 10%, you get **F7C1FF**, and if you desaturate by 10%, it is **FDF3FF**.

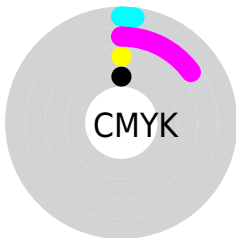
Distribution



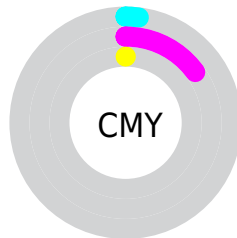
- Red (98%)
- Green (85%)
- Blue (100%)



- Red (98%)
- Yellow (85%)
- Blue (100%)



- Cyan (2%)
- Magenta (15%)
- Yellow (0%)
- Black (0%)



- Cyan (2%)
- Magenta (15%)
- Yellow (0%)

Brightness & Saturation Gradients

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

 FADAFF

FFFFFF

 FADAFF

 DDBEE2

 C1A3C6

 A689AB

 8B6F90

 725777

 593F5E

 412946

 2B1430

 19001B

 FADAFF

 FADAFF

 F7C1FF

 FDF3FF

 F3A7FF

FFFFFF

 F08EFF

 EC74FF

 E95AFF

 E541FF

 E227FF

 DE0EFF

 DD00FF

Harmonies

Analogous

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



E0E1FF



FADAFF



FFD6EB

Triad

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



FADAFF



FBE1BA



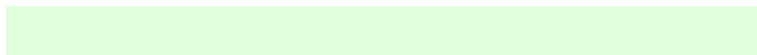
ABF0F3

Complementary

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



FADAFF



DFFFDA

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.



B7F0DD



FADAFF



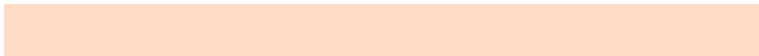
E4E8BC

Square

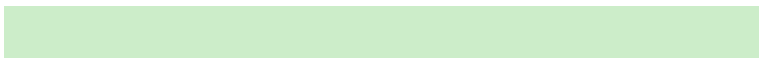
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



FADAFF



FFDAC4



CCEDC9



B0EDFF

Rectangle

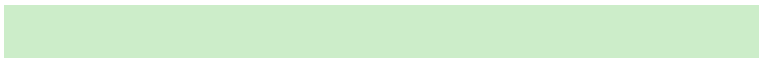
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



FADAFF



FFD5DD



CCEDC9



AEF1EC

Sweetspot

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



FADAFF



FEF5FF



DAE0FF



7F7980



000000



808080

Same Dimension

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



FADAFF



F9D4FF



FFDAF2



7E7380



A500BF



370040

Inverse Universe

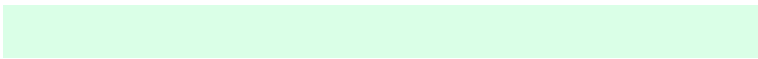
The Inverse Universe completely reimagines the original color for something new.



FFDADF



FFD4DA



DAFFE7



807374



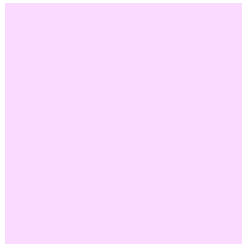
BF001A



400009

Previews

White Background



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

Color Contrast Check

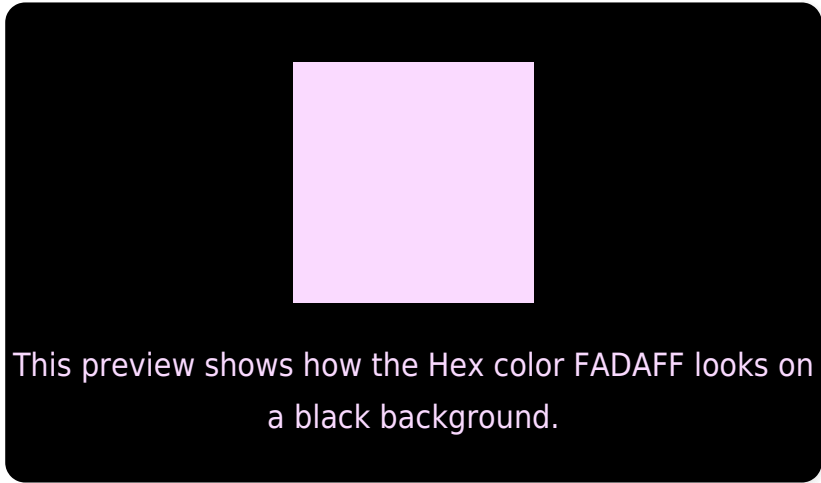
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

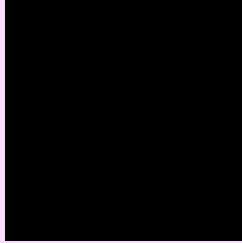
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

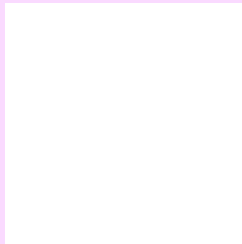
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Hex FADAFF Background



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



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

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](#).

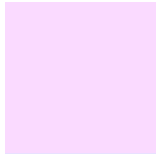
Dichromacy





Tritanopia
F8DDEE

Trichromacy



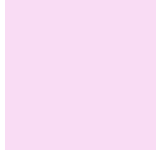
Original Color
FADAFF



Protanomaly
E9E0FF



Deuteranomaly
F2DDFE

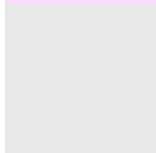


Tritanomaly
F9DCF4

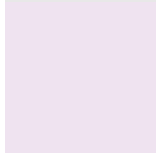
Monochromacy



Original Color
FADAFF



Achromatopsia
E8E8E8



Achromatomaly
EFE3F0

CSS Examples

Text

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

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

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 #FADAFF colored shadow looks like.

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

Border

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

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

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

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

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

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

Background

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

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

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

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

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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