

Converting Colors

Hex(F7ADF6)

Have a look what the booklet for
Hex(F7ADF6) contains.

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Color

Hex(F7ADF6)

Conversions

Conversions Part 1

Format	Color
Hex	F7ADF6
RGB	247, 173, 246
RGB Percent	97%, 68%, 96%
CMY	0.0314, 0.3216, 0.0353
CMYK	0.00, 0.30, 0.00, 0.03
HSL	301°, 82%, 82%
HSV	301°, 30%, 97%
XYZ	69.9359, 56.3151, 94.3727
YIQ	203.4480, 20.6710, 38.3910

Conversions

Conversions Part 2

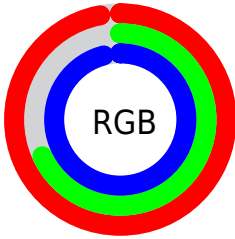
Format	Color
R _Y B	247, 173, 246
Decimal	16231926
CIE Lab	79.79, 38.50, -25.53
CIE LCh	80, 46.191, 326.449
Yxy	56.3151, 0.3170, 0.2553
Android (android.graphics.Color)	4294422006 (0xFFFF7ADF6)
YUV	203.4480, 20.9781, 38.1951
Hunter-Lab	75.0434, 35.0252, -22.0312

Details

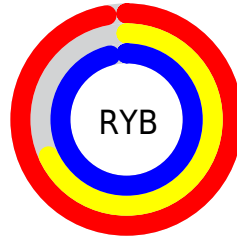
The Hex color **F7ADF6** is a light color, and the websafe version is hex **FFCCFF**. A complement of this color would be **ADF7AE**, and the grayscale version is **CBCBCB**.

A 20% lighter version of the original color is **FFE5FF**, and **BE77BE** is the 20% darker color. If you saturate the color by 10%, you get **F794F6**, and if you desaturate by 10%, it is **F7C6F6**.

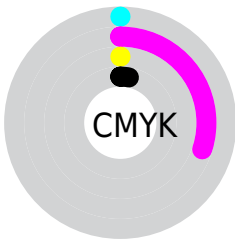
Distribution



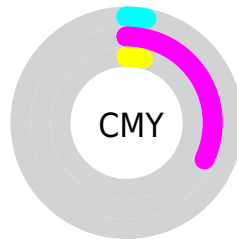
- Red (97%)
- Green (68%)
- Blue (96%)



- Red (97%)
- Yellow (68%)
- Blue (96%)



- Cyan (0%)
- Magenta (30%)
- Yellow (0%)
- Black (3%)



- Cyan (3%)
- Magenta (32%)
- Yellow (4%)

Brightness & Saturation Gradients

These gradients show how the Hex color F7ADF6 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 F7ADF6 by changing the saturation by 10% instead.

 F7ADF6

FFFFFF

 FFE5FF

 F7ADF6

 DA92D9

 BE77BE

 A25EA2

 874588

 6C2C6E

 531256

 3A003E

 270028

 000112

 F7ADF6

 F7ADF6

 F794F6

 F7C6F6

 F77CF5

 F7DEF7

 F763F5

 F7F7F7

 F74AF5

 F7FFF7

 F732F4

 F7FFF8

 F719F4

 F7FFF9

 F700F4

Harmonies

Analogous

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



C3BDFE



F7ADF6



FFA4CD

Triad

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



F7ADF6



E6C26F



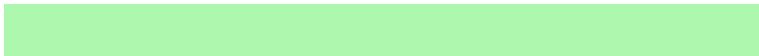
00DCEB

Complementary

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



F7ADF6



ADF7AE

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.



45DCBF



F7ADF6



BACF77

Square

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



F7ADF6



FFB27F



87D895



00D6FF

Rectangle

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



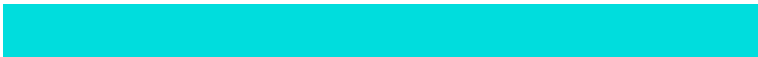
F7ADF6



FFA4B0



87D895



00DDDD

Sweetspot

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



F7ADF6



FFE8FF



ADADF7



80717F



000000



808080

Same Dimension

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



F7ADF6



FFA3FE



F7ADD2



7A6E7A



BA00B8



3B003A

Inverse Universe

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



F7ADF6



FFA3FE



ADF7D2



7A6E7A



BA00B8



3B003A

Previews

White Background



This preview shows how the Hex color F7ADF6 looks on a white background.

Color Contrast Check

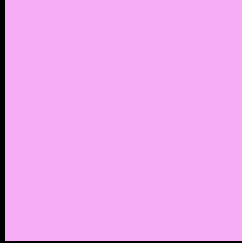
Large Text (above 18pt) WCAG AA × Fail

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 F7ADF6 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

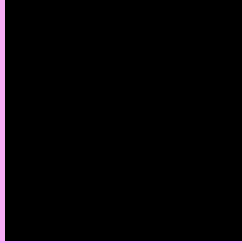
Any Text WCAG AA ✓ Pass

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 F7ADF6 Background



This preview shows how black text looks on a background with the Hex color F7ADF6.

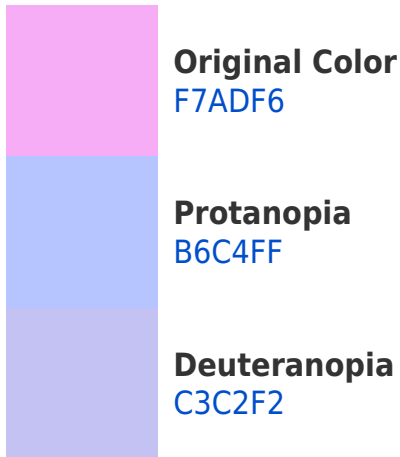


This preview shows how white text looks on a background with the Hex color F7ADF6.

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
F0B7C5

Trichromacy



Original Color
F7ADF6



Protanomaly
CEBCFC



Deuteranomaly
D6BAF3



Tritanomaly
F3B3D7

Monochromacy



Original Color
F7ADF6



Achromatopsia
CBCBCB



Achromatomaly
DBC0DB

CSS Examples

Text

The CSS property to change the color of the text to Hex F7ADF6 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 #F7ADF6 looks like.

```
.text, #text, p{  
    color:#F7ADF6  
}
```

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 #F7ADF6 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F7ADF6
}
```

Border

The CSS property to change the border of an element to Hex F7ADF6 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
#F7ADF6 }
```

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

```
.border{ border-color:#F7ADF6 }
```

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

Here you see how a box with a 4 pixel #F7ADF6 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F7ADF6; -webkit-box-shadow:4px 4px  
4px 4px #F7ADF6; box-shadow:4px 4px 4px  
4px #F7ADF6 }
```

Background

The CSS property to change the background color of an element to Hex F7ADF6 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F7ADF6 }
```

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

```
.background{ background-color:#F7ADF6 }
```

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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