

Converting Colors

Hex(FAADF7)

Have a look what the booklet for
Hex(FAADF7) contains.

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Color

Hex(FAADF7)

Conversions

Conversions Part 1

Format	Color
Hex	FAADF7
RGB	250, 173, 247
RGB Percent	98%, 68%, 97%
CMY	0.0196, 0.3216, 0.0314
CMYK	0.00, 0.31, 0.01, 0.02
HSL	302°, 89%, 83%
HSV	302°, 31%, 98%
XYZ	71.1564, 56.9265, 95.2333
YIQ	204.4590, 22.1380, 39.3380

Conversions

Conversions Part 2

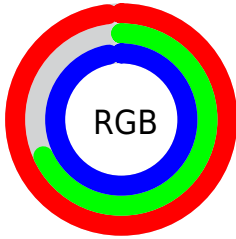
Format	Color
R _{YB}	250, 173, 247
Decimal	16428535
CIE _{Lab}	80.14, 39.62, -25.51
CIE _{LCh}	80, 47.121, 327.221
Yxy	56.9265, 0.3186, 0.2549
Android (android.graphics.Color)	4294618615 (0xFFFAADF7)
YUV	204.4590, 20.9727, 39.9395
Hunter-Lab	75.4497, 36.3060, -22.0216

Details

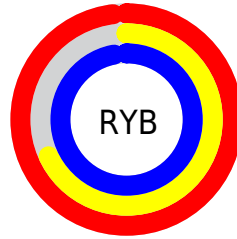
The Hex color **FAADF7** is a light color, and the websafe version is hex **FF99FF**. A complement of this color would be **ADFAB0**, and the grayscale version is **CCCCCC**.

A 20% lighter version of the original color is **FFE5FF**, and **C077BE** is the 20% darker color. If you saturate the color by 10%, you get **FA94F6**, and if you desaturate by 10%, it is **FAC6F8**.

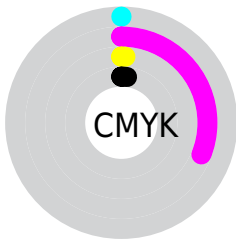
Distribution



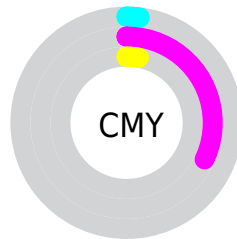
- Red (98%)
- Green (68%)
- Blue (97%)



- Red (98%)
- Yellow (68%)
- Blue (97%)



- Cyan (0%)
- Magenta (31%)
- Yellow (1%)
- Black (2%)



- Cyan (2%)
- Magenta (32%)
- Yellow (3%)

Brightness & Saturation Gradients

These gradients show how the Hex color FAADF7 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 FAADF7 by changing the saturation by 10% instead.

 FAADF7

 FAADF7

FFFFFF

 DD92DA

 FFE5FF

 C077BE

 A55EA3

 894489

 6F2B6F

 551157

 3C003F

 280029

 000113

 FAADF7

 FAADF7

 FA94F6

 FAC6F8

 FA7BF5

 FADFF9

 FA62F4

 FAF8FA

 FA49F3

 FAFFFB

 FA30F2

 FAFFFC

 FA17F1

 FAFFFD

 FA00F0

 FAFFFE

 FAFFFF

Harmonies

Analogous

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



C5BDFE



FAADF7



FFA4CD

Triad

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



FAADF7



E6C36E



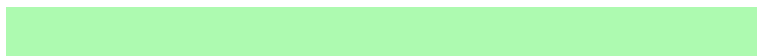
00DDEE

Complementary

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



FAADF7



ADFAB0

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.



3FDEC1



FAADF7



BAD077

Square

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



FAADF7



FFB37E



85D996



00D8FF

Rectangle

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



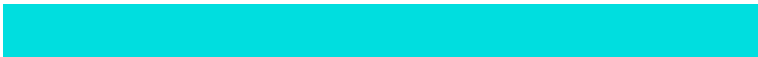
FAADF7



FFA4AF



85D996



00DEDF

Sweetspot

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



FAADF7



FFE8FE



B0ADFA



80717F



000000



808080

Same Dimension

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



FAADF7



FFA1FB



FAADD1



7D707C



BD00B5



3D003B

Inverse Universe

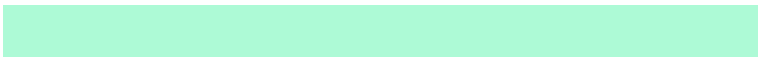
The Inverse Universe completely reimagines the original color for something new.



FAADF7



FFA1FB



ADFAD6



7D707C



BD00B5



3D003B

Previews

White Background



This preview shows how the Hex color FAADF7 looks on a white background.

Color Contrast Check

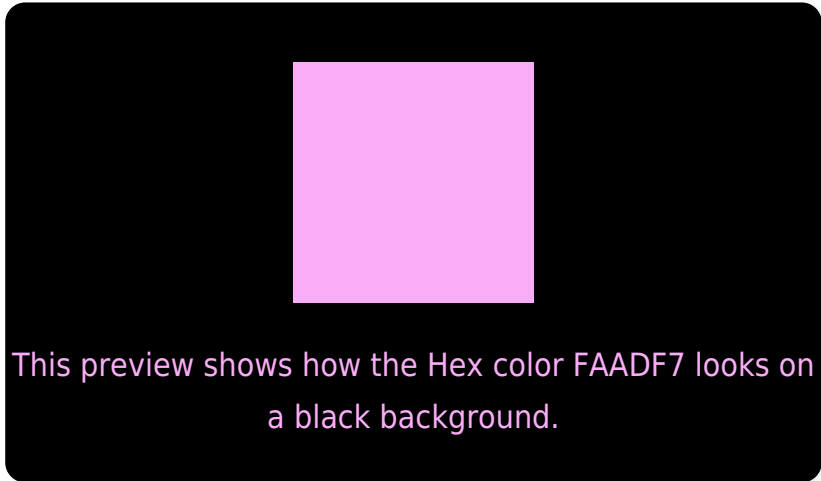
Large Text (above 18pt) WCAG AA × Fail

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 FAADF7 Background



This preview shows how black text looks on a background with the Hex color FAADF7.

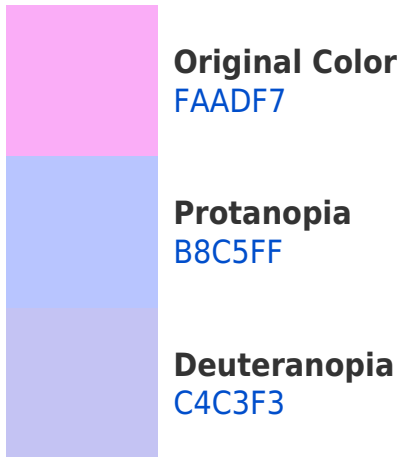


This preview shows how white text looks on a background with the Hex color FAADF7.

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
F3B7C5

Trichromacy



Original Color
FAADF7



Protanomaly
D0BCFC



Deuteranomaly
D8BBF4

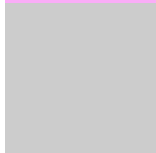


Tritanomaly
F6B3D7

Monochromacy



Original Color
FAADF7



Achromatopsia
CCCCCC



Achromatomaly
DDC1DC

CSS Examples

Text

The CSS property to change the color of the text to Hex FAADF7 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 #FAADF7 looks like.

```
.text, #text, p{  
    color:#FAADF7  
}
```

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 #FAADF7 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FAADF7  
}
```

Border

The CSS property to change the border of an element to Hex FAADF7 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  
#FAADF7 }
```

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

```
.border{ border-color:#FAADF7 }
```

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

Here you see how a box with a 4 pixel #FAADF7 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FAADF7; -webkit-box-shadow:4px 4px  
4px 4px #FAADF7; box-shadow:4px 4px 4px  
4px #FAADF7 }
```

Background

The CSS property to change the background color of an element to Hex FAADF7 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FAADF7 }
```

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

```
.background{ background-color:#FAADF7 }
```

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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