

Converting Colors

Hex(FAA7AF)

Have a look what the booklet for
Hex(FAA7AF) contains.

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Color

Hex(FAA7AF)

Conversions

Conversions Part 1

Format	Color
Hex	FAA7AF
RGB	250, 167, 175
RGB Percent	98%, 65%, 69%
CMY	0.0196, 0.3451, 0.3137
CMYK	0.00, 0.33, 0.30, 0.02
HSL	354°, 89%, 82%
HSV	354°, 33%, 98%
XYZ	60.9809, 51.0566, 47.1983
YIQ	192.7290, 46.9000, 20.0840

Conversions

Conversions Part 2

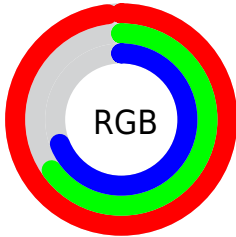
Format	Color
R _Y B	250, 167, 175
Decimal	16426927
CIE Lab	76.71, 31.62, 8.49
CIE LCh	77, 32.736, 15.027
Yxy	51.0566, 0.3830, 0.3206
Android (android.graphics.Color)	4294617007 (0xFFFAA7AF)
YUV	192.7290, -8.7404, 50.2267
Hunter-Lab	71.4539, 27.2930, 10.8542

Details

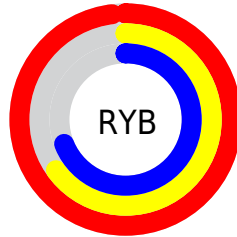
The Hex color **FAA7AF** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **A7FAF2**, and the grayscale version is **C1C1C1**.

A 20% lighter version of the original color is **FFDFE6**, and **C0727B** is the 20% darker color. If you saturate the color by 10%, you get **FA8E98**, and if you desaturate by 10%, it is **FAC0C6**.

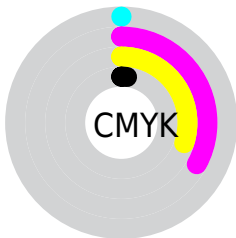
Distribution



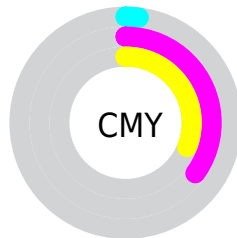
- Red (98%)
- Green (65%)
- Blue (69%)



- Red (98%)
- Yellow (65%)
- Blue (69%)



- Cyan (0%)
- Magenta (33%)
- Yellow (30%)
- Black (2%)



- Cyan (2%)
- Magenta (35%)
- Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the Hex color FAA7AF 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 FAA7AF by changing the saturation by 10% instead.

FAA7AF

FAA7AF

FFFFFF

DD8C94

FFDFE6

C0727B

FFFCFF

A35962

88404A

6D2834

520F1F

390006

1F0001

000000

 FAA7AF

 FAA7AF

 FA8E98

 FAC0C6

 FA7582

 FAD9DC

 FA5C6B

 FAF2F3

 FA4355

 FAFFFF

 FA2A3E

 FA1127

 FA0018

Harmonies

Analogous

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



F0A8CE



FAA7AF



F4AD94

Triad

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



FAA7AF



A1C892



7FC5F7

Complementary

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



FAA7AF



A7FAF2

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.



5FCBE7



FAA7AF



7ECDAD

Square

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



FAA7AF



C3C082



61CECC



ACBBF8

Rectangle

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



FAA7AF



E8B387



61CECC



72C7F3

Sweetspot

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



FAA7AF



FFE6E8



F2A7FA



807072



000000



808080

Same Dimension

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



FAA7AF



FF99A3



FAC8A7



7D7072



BD0012



3D0006

Inverse Universe

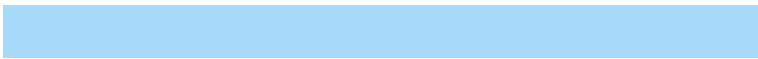
The Inverse Universe completely reimagines the original color for something new.



FAA7AF



FF99A3



A7D9FA



7D7072



BD0012



3D0006

Previews

White Background



This preview shows how the Hex color FAA7AF looks on a white background.

Color Contrast Check

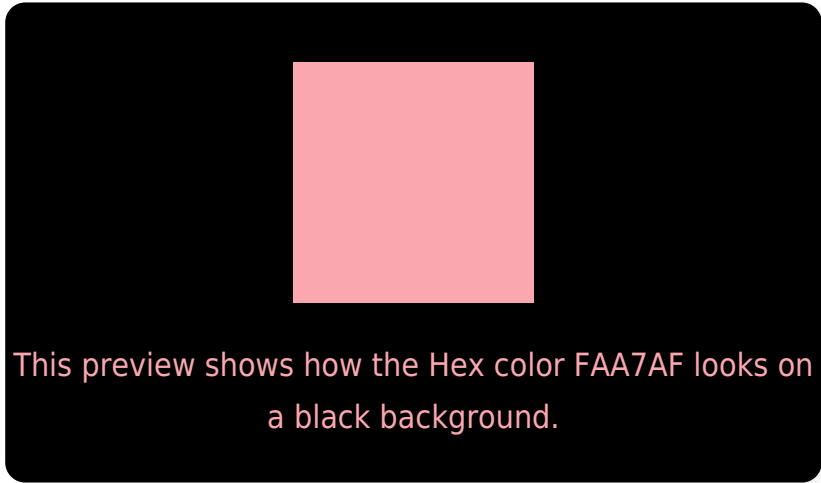
Large Text (above 18pt) WCAG AA × Fail

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 FAA7AF Background



This preview shows how black text looks on a background with the Hex color FAA7AF.

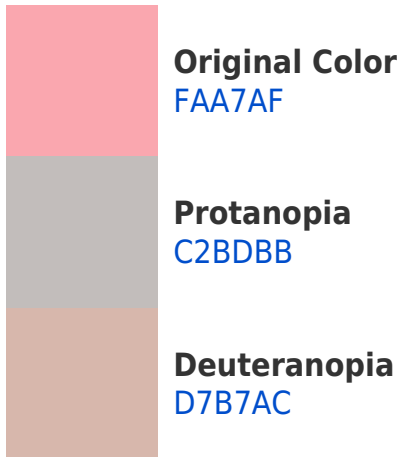


This preview shows how white text looks on a background with the Hex color FAA7AF.

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
FAA6B3

Trichromacy



Original Color
FAA7AF



Protanomaly
D6B5B7



Deuteranomaly
E4B1AD



Tritanomaly
FAA6B2

Monochromacy



Original Color
FAA7AF



Achromatopsia
C1C1C1



Achromatomaly
D6B8BA

CSS Examples

Text

The CSS property to change the color of the text to Hex FAA7AF 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 #FAA7AF looks like.

```
.text, #text, p{  
    color:#FAA7AF  
}
```

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 #FAA7AF colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FAA7AF }  
}
```

Border

The CSS property to change the border of an element to Hex FAA7AF 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 #FAA7AF }  
}
```

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

```
.border{ border-color:#FAA7AF }
```

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

Here you see how a box with a 4 pixel #FAA7AF colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FAA7AF; -webkit-box-shadow:4px 4px  
4px 4px #FAA7AF; box-shadow:4px 4px 4px  
4px #FAA7AF }
```

Background

The CSS property to change the background color of an element to Hex FAA7AF is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FAA7AF }
```

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

```
.background{ background-color:#FAA7AF }
```

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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