

Converting Colors

Hex(F4AFA3)

Have a look what the booklet for
Hex(F4AFA3) contains.

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Color

Hex(F4AFA3)

Conversions

Conversions Part 1

Format	Color
Hex	F4AFA3
RGB	244, 175, 163
RGB Percent	96%, 69%, 64%
CMY	0.0431, 0.3137, 0.3608
CMYK	0.00, 0.28, 0.33, 0.04
HSL	9°, 79%, 80%
HSV	9°, 33%, 96%
XYZ	59.2491, 52.5374, 41.6683
YIQ	194.2630, 44.9760, 10.8960

Conversions

Conversions Part 2

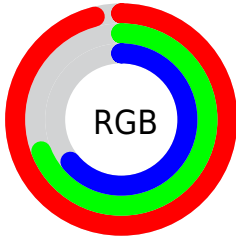
Format	Color
R_{YB}	244, 177, 163
Decimal	16035747
CIE _{Lab}	77.60, 23.67, 16.18
CIE _{LCh}	78, 28.669, 34.353
Yxy	52.5374, 0.3861, 0.3424
Android (android.graphics.Color)	4294225827 (0xFFFF4AFA3)
YUV	194.2630, -15.4127, 43.6193
Hunter-Lab	72.4827, 19.0654, 16.6537

Details

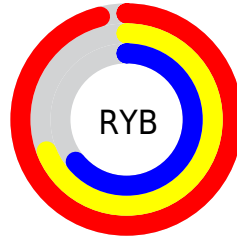
The Hex color **F4AFA3** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **A3E8F4**, and the grayscale version is **C2C2C2**.

A 20% lighter version of the original color is **FFE7DA**, and **BA7A6F** is the 20% darker color. If you saturate the color by 10%, you get **F49A8B**, and if you desaturate by 10%, it is **F4C4BB**.

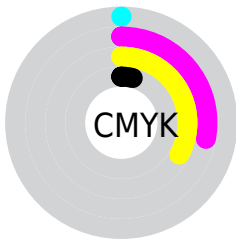
Distribution



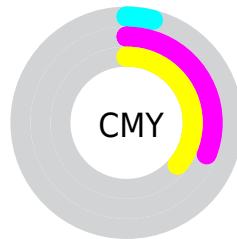
- Red (96%)
- Green (69%)
- Blue (64%)



- Red (96%)
- Yellow (69%)
- Blue (64%)



- Cyan (0%)
- Magenta (28%)
- Yellow (33%)
- Black (4%)



- Cyan (4%)
- Magenta (31%)
- Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the Hex color F4AFA3 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 F4AFA3 by changing the saturation by 10% instead.

 F4AFA3

 F4AFA3

FFFFFF

 D79489

 FFE7DA

 BA7A6F

 FFFFF6

 9E6157

 834940

 68312A

 4E1B15

 350400

 1A0001

 000000

 F4AFA3

 F4AFA3

 F49A8B

 F4C4BB

 F48572

 F4D9D4

 F4715A

 F4EDEC

 F45C41

 F4FFFF

 F44729

 F43211

 F42400

Harmonies

Analogous

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



F4ACBD



F4AFA3



E7B691

Triad

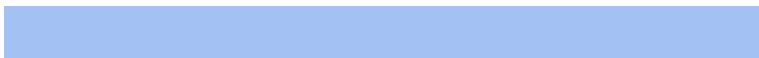
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



F4AFA3



94CDA8



A4C1F4

Complementary

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



F4AFA3



A3E8F4

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.



81C9EF



F4AFA3



7ACFC3

Square

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



F4AFA3



B2C793



70CDDD



C9B8EC

Rectangle

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



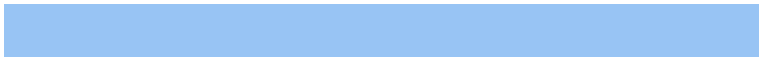
F4AFA3



D8BC8B



70CDDD



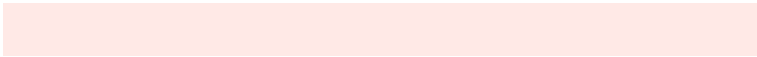
98C4F4

Sweetspot

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



F4AFA3



FFE9E6



F4A3E9



807270



000000



808080

Same Dimension

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



F4AFA3



FFA899



F4D6A3



7A706E



BA1C00



3B0900

Inverse Universe

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



A3E8F4



99F0FF



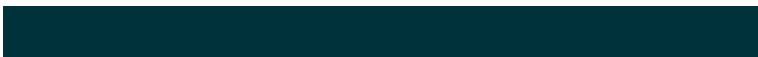
A3C1F4



6E797A



009FBA



00323B

Previews

White Background



This preview shows how the Hex color F4AFA3 looks on a white background.

Color Contrast Check

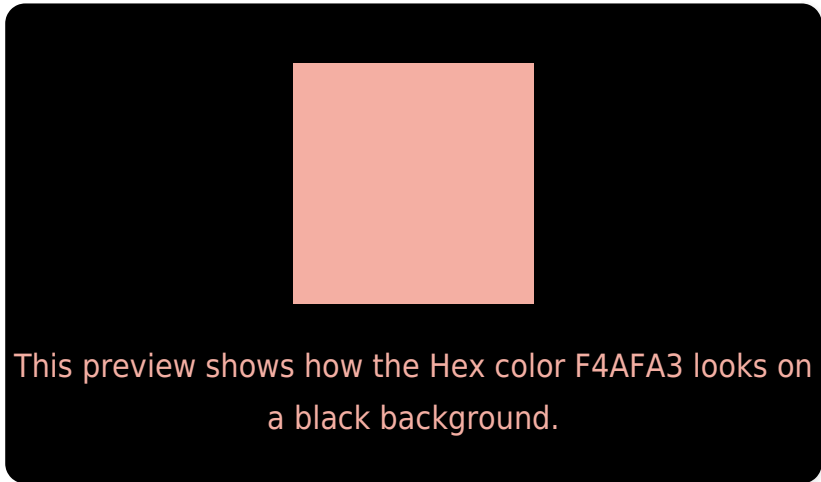
Large Text (above 18pt) WCAG AA × Fail

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 F4AFA3 Background



This preview shows how black text looks on a background with the Hex color F4AFA3.

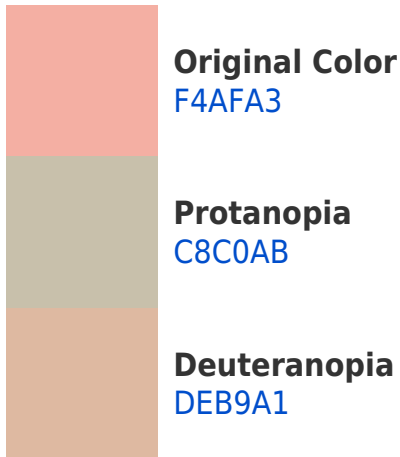


This preview shows how white text looks on a background with the Hex color F4AFA3.

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](#).

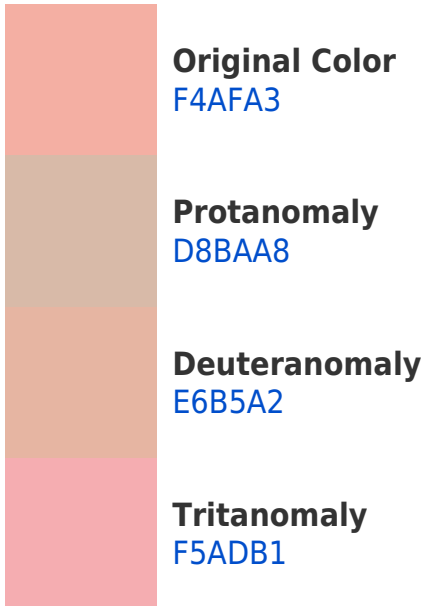
Dichromacy



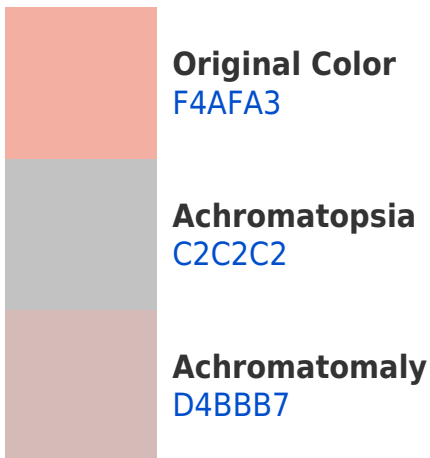


Tritanopia
F6ACB9

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex F4AFA3 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 #F4AFA3 looks like.

```
.text, #text, p{  
    color:#F4AFA3  
}
```

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 #F4AFA3 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F4AFA3
}
```

Border

The CSS property to change the border of an element to Hex F4AFA3 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
#F4AFA3 }
```

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

```
.border{ border-color:#F4AFA3 }
```

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

Here you see how a box with a 4 pixel #F4AFA3 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F4AFA3; -webkit-box-shadow:4px 4px  
4px 4px #F4AFA3; box-shadow:4px 4px 4px  
4px #F4AFA3 }
```

Background

The CSS property to change the background color of an element to Hex F4AFA3 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F4AFA3 }
```

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

```
.background{ background-color:#F4AFA3 }
```

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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