

Converting Colors

Hex(F4ADAF)

Have a look what the booklet for
Hex(F4ADAF) contains.

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Color

Hex(F4ADAF)

Conversions

Conversions Part 1

Format	Color
Hex	F4ADAF
RGB	244, 173, 175
RGB Percent	96%, 68%, 69%
CMY	0.0431, 0.3216, 0.3137
CMYK	0.00, 0.29, 0.28, 0.04
HSL	358°, 76%, 82%
HSV	358°, 29%, 96%
XYZ	59.9897, 52.2154, 47.4742
YIQ	194.4570, 41.6740, 15.6740

Conversions

Conversions Part 2

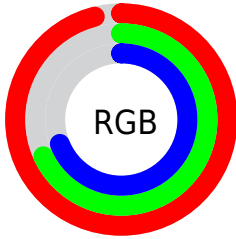
Format	Color
R _Y B	244, 173, 175
Decimal	16035247
CIE Lab	77.41, 26.27, 9.39
CIE LCh	77, 27.896, 19.679
Yxy	52.2154, 0.3757, 0.3270
Android (android.graphics.Color)	4294225327 (0xFFFF4ADAF)
YUV	194.4570, -9.5923, 43.4492
Hunter-Lab	72.2602, 21.7334, 11.6292

Details

The Hex color **F4ADAF** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **ADF4F2**, and the grayscale version is **C3C3C3**.

A 20% lighter version of the original color is **FFE5E6**, and **BA787B** is the 20% darker color. If you saturate the color by 10%, you get **F49597**, and if you desaturate by 10%, it is **F4C5C7**.

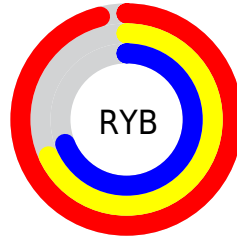
Distribution



Red (96%)

Green (68%)

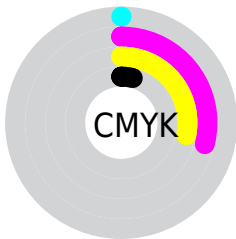
Blue (69%)



Red (96%)

Yellow (68%)

Blue (69%)

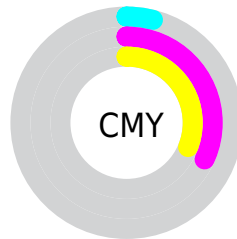


Cyan (0%)

Magenta (29%)

Yellow (28%)

Black (4%)



Cyan (4%)

Magenta (32%)

Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the Hex color F4ADAF 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 F4ADAF by changing the saturation by 10% instead.

 F4ADAF

 F4ADAF

FFFFFF

 D79294

 FFE5E6

 BA787B

 9E5F62

 83464A

 682F34

 4F181E

 360106

 1C0001

 000000

 F4ADAF

 F4ADAF

 F49597

 F4C5C7

 F47C80

 F4DEDE

 F46468

 F4F6F6

 F44B50

 F4FFFF

 F43338

 F41B21

 F40209

 F40007

Harmonies

Analogous

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



EDADC9



F4ADAF



EDB299

Triad

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



F4ADAF



A3CA9D



93C4F1

Complementary

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



F4ADAF



ADF4F2

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.



78CBE6



F4ADAF



87CDB5

Square

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



F4ADAF



C0C38E



74CED0



B7BCF0

Rectangle

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



F4ADAF



E2B88F



74CED0



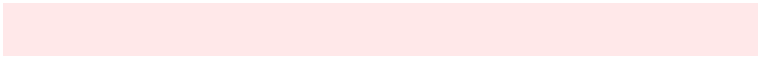
88C7EF

Sweetspot

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



F4ADAF



FFE8E9



F2ADF4



807172



000000



808080

Same Dimension

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



F4ADAF



FFA6A8



F4CEAD



7A6E6F



BA0005



3B0002

Inverse Universe

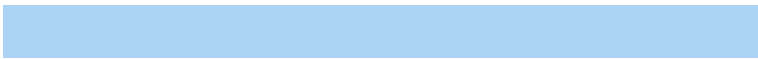
The Inverse Universe completely reimagines the original color for something new.



F4ADAF



FFA6A8



ADD3F4



7A6E6F



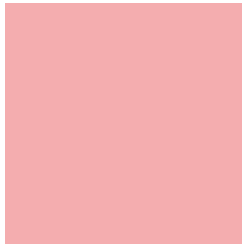
BA0005



3B0002

Previews

White Background



This preview shows how the Hex color F4ADAF looks on a white background.

Color Contrast Check

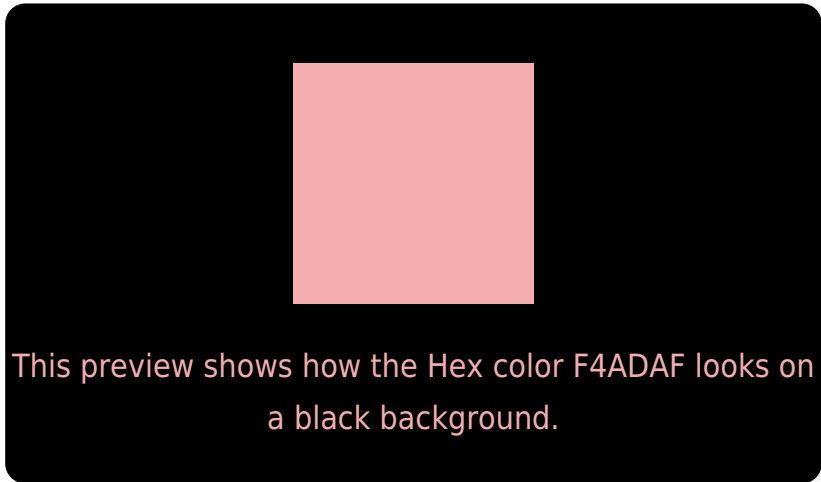
Large Text (above 18pt) WCAG AA × Fail

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 F4ADAF Background



This preview shows how black text looks on a background with the Hex color F4ADAF.

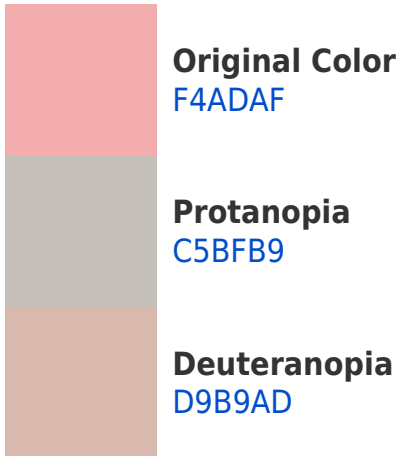


This preview shows how white text looks on a background with the Hex color F4ADAF.

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](#).

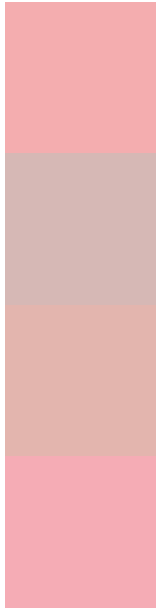
Dichromacy





Tritanopia
F5ACB9

Trichromacy



Original Color
F4ADAF

Protanomaly
D6B8B5

Deuteranomaly
E3B5AE

Tritanomaly
F5ACB5

Monochromacy



Original Color
F4ADAF

Achromatopsia
C2C2C2

Achromatomaly
D4BABB

CSS Examples

Text

The CSS property to change the color of the text to Hex F4ADAF 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 #F4ADAF looks like.

```
.text, #text, p{  
    color:#F4ADAF  
}
```

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 #F4ADAF colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F4ADAF
}
```

Border

The CSS property to change the border of an element to Hex F4ADAF 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
#F4ADAF }
```

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

```
.border{ border-color:#F4ADAF }
```

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

Here you see how a box with a 4 pixel #F4ADAF colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F4ADAF; -webkit-box-shadow:4px 4px  
4px 4px #F4ADAF; box-shadow:4px 4px 4px  
4px #F4ADAF }
```

Background

The CSS property to change the background color of an element to Hex F4ADAF is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F4ADAF }
```

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

```
.background{ background-color:#F4ADAF }
```

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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