

Converting Colors

Hex(F4ADC5)

Have a look what the booklet for
Hex(F4ADC5) contains.

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Color

Hex(F4ADC5)

Conversions

Conversions Part 1

Format	Color
Hex	F4ADC5
RGB	244, 173, 197
RGB Percent	96%, 68%, 77%
CMY	0.0431, 0.3216, 0.2275
CMYK	0.00, 0.29, 0.19, 0.04
HSL	340°, 76%, 82%
HSV	340°, 29%, 96%
XYZ	62.3298, 53.1515, 59.7974
YIQ	196.9650, 34.6120, 22.5160

Conversions

Conversions Part 2

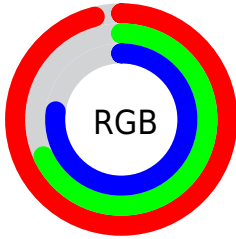
Format	Color
RYB	244, 173, 197
Decimal	16035269
CIELab	77.96, 29.38, -1.78
CIElCh	78, 29.434, 356.540
Yxy	53.1515, 0.3556, 0.3032
Android (android.graphics.Color)	4294225349 (0xFFF4ADC5)
YUV	196.9650, 0.0173, 41.2497
Hunter-Lab	72.9050, 25.0239, 2.4033

Details

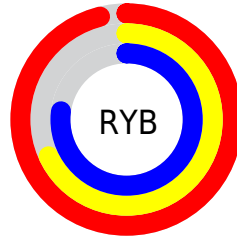
The Hex color **F4ADC5** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **ADF4DC**, and the grayscale version is **C5C5C5**.

A 20% lighter version of the original color is **FFE5FE**, and **BB788F** is the 20% darker color. If you saturate the color by 10%, you get **F495B5**, and if you desaturate by 10%, it is **F4C5D5**.

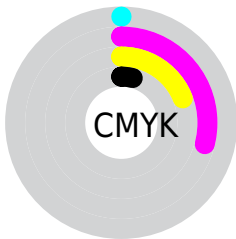
Distribution



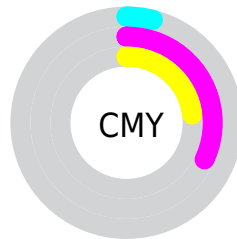
- Red (96%)
- Green (68%)
- Blue (77%)



- Red (96%)
- Yellow (68%)
- Blue (77%)



- Cyan (0%)
- Magenta (29%)
- Yellow (19%)
- Black (4%)



- Cyan (4%)
- Magenta (32%)
- Yellow (23%)

Brightness & Saturation Gradients

These gradients show how the Hex color F4ADC5 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 F4ADC5 by changing the saturation by 10% instead.

 F4ADC5

FFFFFF

 FFE5FE

 F4ADC5

 D792AA

 BB788F

 9F5F76

 84465D

 6A2E46

 50172F

 37001B

 220001

 000000

 F4ADC5

 F4ADC5

 F495B5

 F4C5D5

 F47CA5

 F4DEE5

 F46495

 F4F6F5

 F44B84

 F4FFFF

 F43374

 F41B64

 F40254

 F40052

Harmonies

Analogous

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



E1B2DF



F4ADC5



F8AEAA

Triad

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



F4ADC5



BBC68F



79CCED

Complementary

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



F4ADC5



ADF4DC

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.



6ECFD8



F4ADC5



9BCDA2

Square

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



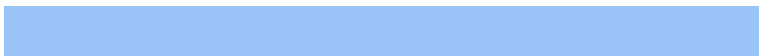
F4ADC5



D8BE8A



7ED0BC



9AC4F7

Rectangle

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



F4ADC5



F2B29A



7ED0BC



72CDE7

Sweetspot

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



F4ADC5



FFE8F0



DBADF4



807176



000000



808080

Same Dimension

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



F4ADC5



FFA6C4



F4B8AD



7A6E72



BA003F



3B0014

Inverse Universe

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



F4ADC5



FFA6C4



ADE9F4



7A6E72



BA003F



3B0014

Previews

White Background



This preview shows how the Hex color F4ADC5 looks on a white background.

Color Contrast Check

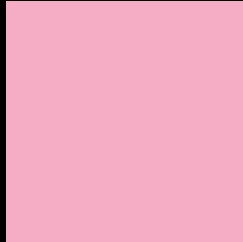
Large Text (above 18pt) WCAG AA × Fail

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 F4ADC5 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 F4ADC5 Background



This preview shows how black text looks on a background with the Hex color F4ADC5.

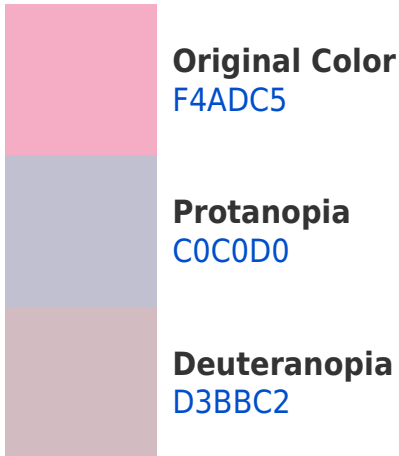


This preview shows how white text looks on a background with the Hex color F4ADC5.

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
F3AFBC

Trichromacy



Original Color
F4ADC5



Protanomaly
D3B9CC



Deuteranomaly
DFB6C3



Tritanomaly
F3AEBF

Monochromacy



Original Color
F4ADC5



Achromatopsia
C5C5C5



Achromatomaly
D6BCC5

CSS Examples

Text

The CSS property to change the color of the text to Hex F4ADC5 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 #F4ADC5 looks like.

```
.text, #text, p{  
    color:#F4ADC5  
}
```

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 #F4ADC5 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F4ADC5
}
```

Border

The CSS property to change the border of an element to Hex F4ADC5 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
#F4ADC5 }
```

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

```
.border{ border-color:#F4ADC5 }
```

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

Here you see how a box with a 4 pixel #F4ADC5 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F4ADC5; -webkit-box-shadow:4px 4px  
4px 4px #F4ADC5; box-shadow:4px 4px 4px  
4px #F4ADC5 }
```

Background

The CSS property to change the background color of an element to Hex F4ADC5 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F4ADC5 }
```

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

```
.background{ background-color:#F4ADC5 }
```

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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