

Converting Colors

Hex(F6ADB6)

Have a look what the booklet for
Hex(F6ADB6) contains.

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Color

Hex(F6ADB6)

Conversions

Conversions Part 1

Format	Color
Hex	F6ADB6
RGB	246, 173, 182
RGB Percent	96%, 68%, 71%
CMY	0.0353, 0.3216, 0.2863
CMYK	0.00, 0.30, 0.26, 0.04
HSL	353°, 80%, 82%
HSV	353°, 30%, 96%
XYZ	61.3931, 52.8574, 51.2227
YIQ	195.8530, 40.6190, 18.2750

Conversions

Conversions Part 2

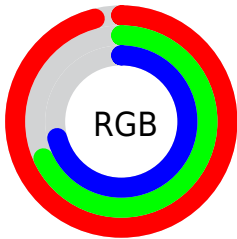
Format	Color
R _Y B	246, 173, 182
Decimal	16166326
CIE Lab	77.79, 27.94, 6.16
CIE LCh	78, 28.613, 12.433
Yxy	52.8574, 0.3710, 0.3194
Android (android.graphics.Color)	4294356406 (0xFFF6ADB6)
YUV	195.8530, -6.8295, 43.9789
Hunter-Lab	72.7031, 23.5015, 9.1196

Details

The Hex color **F6ADB6** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **ADF6ED**, and the grayscale version is **C4C4C4**.

A 20% lighter version of the original color is **FFE5EE**, and **BC7881** is the 20% darker color. If you saturate the color by 10%, you get **F694A0**, and if you desaturate by 10%, it is **F6C6CC**.

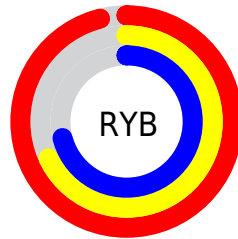
Distribution



Red (96%)

Green (68%)

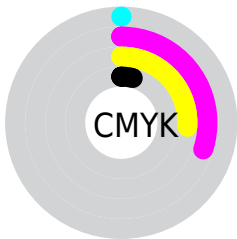
Blue (71%)



Red (96%)

Yellow (68%)

Blue (71%)

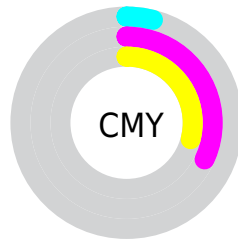


Cyan (0%)

Magenta (30%)

Yellow (26%)

Black (4%)



Cyan (4%)

Magenta (32%)

Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Hex color F6ADB6 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 F6ADB6 by changing the saturation by 10% instead.

 F6ADB6

 F6ADB6

FFFFFF

 D9929B

 FFE5EE

 BC7881

 A05F68

 854650

 6A2E39

 511724

 38000E

 200001

 000000

 F6ADB6

 F6ADB6

 F694A0

 F6C6CC

 F67C8B

 F6DEE1

 F66375

 F6F7F7

 F64B60

 F6FFFF

 F6324A

 F61935

 F6011F

 F6001E

Harmonies

Analogous

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



EBAFD1



F6ADB6



F2B19E

Triad

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



F6ADB6



ABC998



8AC7F2

Complementary

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



F6ADB6



ADF6ED

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.



73CDE3



F6ADB6



8DCEAF

Square

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



F6ADB6



C8C28C



76CFCB



AFBFF4

Rectangle

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



F6ADB6



E8B692



76CFCB



80CAEF

Sweetspot

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



F6ADB6



FFE8EB



ECADF6



807173



000000



808080

Same Dimension

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



F6ADB6



FFA3AF



F6C8AD



7A6E70



BA0017



3B0007

Inverse Universe

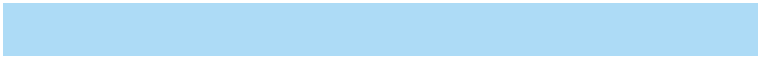
The Inverse Universe completely reimagines the original color for something new.



F6ADB6



FFA3AF



ADD6F6



7A6E70



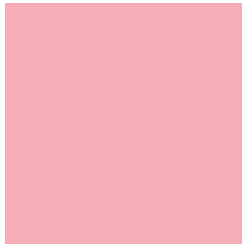
BA0017



3B0007

Previews

White Background



This preview shows how the Hex color F6ADB6 looks on a white background.

Color Contrast Check

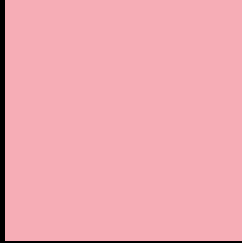
Large Text (above 18pt) WCAG AA × Fail

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 F6ADB6 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 F6ADB6 Background



This preview shows how black text looks on a background with the Hex color F6ADB6.

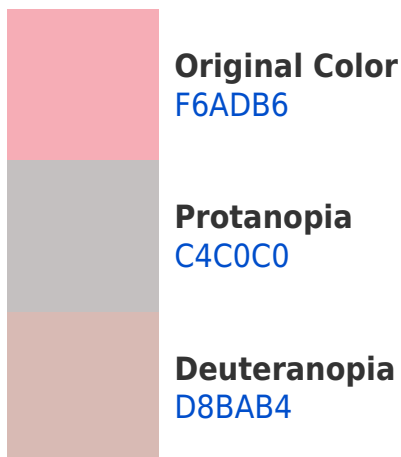


This preview shows how white text looks on a background with the Hex color F6ADB6.

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
F6ACBA

Trichromacy



Original Color
F6ADB6



Protanomaly
D6B9BC



Deuteranomaly
E3B5B5



Tritanomaly
F6ACB9

Monochromacy



Original Color
F6ADB6



Achromatopsia
C4C4C4



Achromatomaly
D6BCBF

CSS Examples

Text

The CSS property to change the color of the text to Hex F6ADB6 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 #F6ADB6 looks like.

```
.text, #text, p{  
  color:#F6ADB6  
}
```

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 #F6ADB6 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F6ADB6  
}
```

Border

The CSS property to change the border of an element to Hex F6ADB6 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  
#F6ADB6 }
```

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

```
.border{ border-color:#F6ADB6 }
```

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

Here you see how a box with a 4 pixel #F6ADB6 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F6ADB6; -webkit-box-shadow:4px 4px  
4px 4px #F6ADB6; box-shadow:4px 4px 4px  
4px #F6ADB6 }
```

Background

The CSS property to change the background color of an element to Hex F6ADB6 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F6ADB6 }
```

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

```
.background{ background-color:#F6ADB6 }
```

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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