

Converting Colors

Hex(F0ADB6)

Have a look what the booklet for
Hex(F0ADB6) contains.

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Color

Hex(F0ADB6)

Conversions

Conversions Part 1

Format	Color
Hex	F0ADB6
RGB	240, 173, 182
RGB Percent	94%, 68%, 71%
CMY	0.0588, 0.3216, 0.2863
CMYK	0.00, 0.28, 0.24, 0.06
HSL	352°, 69%, 81%
HSV	352°, 28%, 94%
XYZ	59.3222, 51.7898, 51.1258
YIQ	194.0590, 37.0430, 17.0030

Conversions

Conversions Part 2

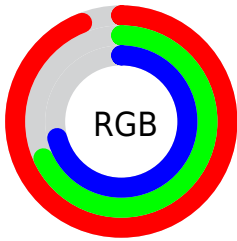
Format	Color
R _Y B	240, 173, 182
Decimal	15773110
CIE Lab	77.15, 25.77, 5.16
CIE LCh	77, 26.279, 11.329
Yxy	51.7898, 0.3656, 0.3192
Android (android.graphics.Color)	4293963190 (0xFFFF0ADB6)
YUV	194.0590, -5.9451, 40.2903
Hunter-Lab	71.9651, 21.2020, 8.2545

Details

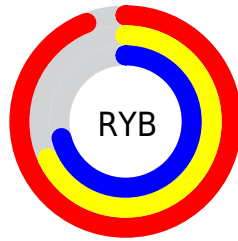
The Hex color **F0ADB6** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **ADF0E7**, and the grayscale version is **C2C2C2**.

A 20% lighter version of the original color is **FFE5EE**, and **B77881** is the 20% darker color. If you saturate the color by 10%, you get **F095A1**, and if you desaturate by 10%, it is **F0C5CB**.

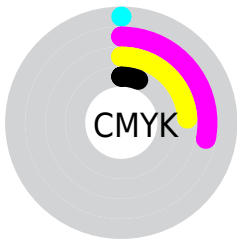
Distribution



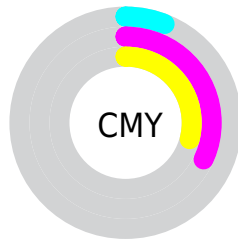
- Red (94%)
- Green (68%)
- Blue (71%)



- Red (94%)
- Yellow (68%)
- Blue (71%)



- Cyan (0%)
- Magenta (28%)
- Yellow (24%)
- Black (6%)



- Cyan (6%)
- Magenta (32%)
- Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Hex color F0ADB6 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 F0ADB6 by changing the saturation by 10% instead.

 F0ADB6

 F0ADB6

FFFFFF

 D3929B

 FFE5EE

 B77881

 9B5F68

 804750

 662F39

 4C1824

 34020E

 1B0001

 000000

 F0ADB6

 F0ADB6

 F095A1

 F0C5CB

 F07D8C

 F0DDE0

 F06578

 F0F5F4

 F04D63

 F0FFFF

 F0354E

 F01D39

 F00525

 F00020

Harmonies

Analogous

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



E5AFCF



F0ADB6



EDB19F

Triad

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



F0ADB6



ACC799



8DC5EC

Complementary

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



F0ADB6



ADF0E7

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.



79CADE



F0ADB6



91CBAE

Square

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



F0ADB6



C7C08F



7CCCC7



AEBEEE

Rectangle

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



F0ADB6



E4B595



7CCCC7



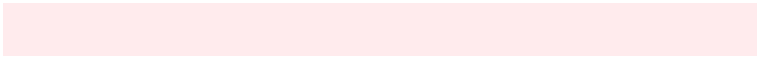
85C7E8

Sweetspot

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



F0ADB6



FFEDED



E6ADF0



807374



000000



808080

Same Dimension

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



F0ADB6



FFA8B4



F0C4AD



786C6D



B80019



380008

Inverse Universe

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



F0ADB6



FFA8B4



ADD9F0



786C6D



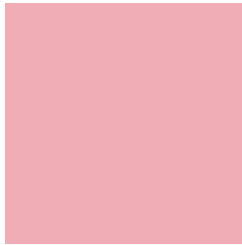
B80019



380008

Previews

White Background



This preview shows how the Hex color F0ADB6 looks on a white background.

Color Contrast Check

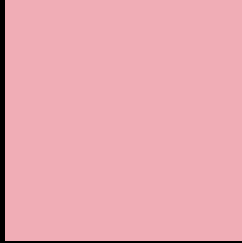
Large Text (above 18pt) WCAG AA × Fail

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 F0ADB6 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 F0ADB6 Background



This preview shows how black text looks on a background with the Hex color F0ADB6.

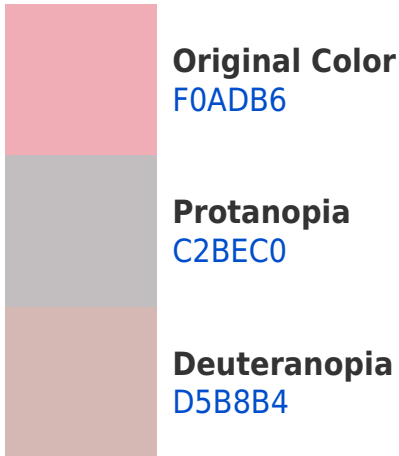


This preview shows how white text looks on a background with the Hex color F0ADB6.

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



Trichromacy



Original Color
F0ADB6



Protanomaly
D3B8BC



Deuteranomaly
DFB4B5



Tritanomaly
F0ACB9

Monochromacy



Original Color
F0ADB6



Achromatopsia
C2C2C2



Achromatomaly
D3B8BE

CSS Examples

Text

The CSS property to change the color of the text to Hex F0ADB6 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 #F0ADB6 looks like.

```
.text, #text, p{  
    color:#F0ADB6  
}
```

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 #F0ADB6 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F0ADB6  
}
```

Border

The CSS property to change the border of an element to Hex F0ADB6 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  
#F0ADB6 }
```

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

```
.border{ border-color:#F0ADB6 }
```

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

Here you see how a box with a 4 pixel #F0ADB6 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F0ADB6; -webkit-box-shadow:4px 4px  
4px 4px #F0ADB6; box-shadow:4px 4px 4px  
4px #F0ADB6 }
```

Background

The CSS property to change the background color of an element to Hex F0ADB6 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F0ADB6 }
```

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

```
.background{ background-color:#F0ADB6 }
```

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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