

Converting Colors

Hex(F2ADB6)

Have a look what the booklet for
Hex(F2ADB6) contains.

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Color

Hex(F2ADB6)

Conversions

Conversions Part 1	
Format	Color
Hex	F2ADB6
RGB	242, 173, 182
RGB Percent	95%, 68%, 71%
CMY	0.0510, 0.3216, 0.2863
CMYK	0.00, 0.29, 0.25, 0.05
HSL	352°, 73%, 81%
HSV	352°, 29%, 95%
XYZ	60.0050, 52.1418, 51.1577
YIQ	194.6570, 38.2350, 17.4270

Conversions

Conversions Part 2

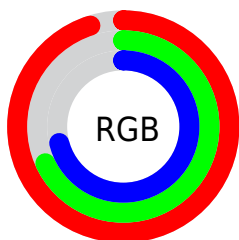
Format	Color
RYB	242, 173, 182
Decimal	15904182
CIELab	77.37, 26.49, 5.49
CIELCh	77, 27.056, 11.714
Yxy	52.1418, 0.3674, 0.3193
Android (android.graphics.Color)	4294094262 (0xFFFF2ADB6)
YUV	194.6570, -6.2399, 41.5198
Hunter-Lab	72.2093, 21.9651, 8.5416

Details

The Hex color **F2ADB6** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **ADF2E9**, and the grayscale version is **C3C3C3**.

A 20% lighter version of the original color is **FFE5EE**, and **B97881** is the 20% darker color. If you saturate the color by 10%, you get **F295A1**, and if you desaturate by 10%, it is **F2C5CB**.

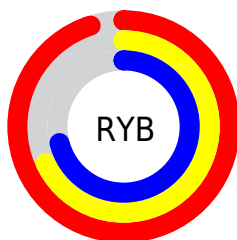
Distribution



Red (95%)

Green (68%)

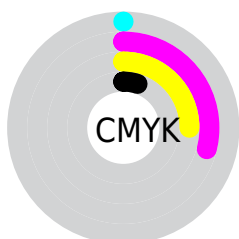
Blue (71%)



Red (95%)

Yellow (68%)

Blue (71%)

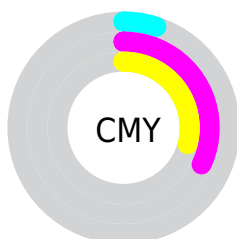


Cyan (0%)

Magenta (29%)

Yellow (25%)

Black (5%)



Cyan (5%)

Magenta (32%)

Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Hex color F2ADB6 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 F2ADB6 by changing the saturation by 10% instead.

 F2ADB6

FFFFFF

 FFE5EE

 F2ADB6

 D5929B

 B97881

 9D5F68

 824650

 672F39

 4E1824

 35010E

 1D0001

 000000

 F2ADB6

 F2ADB6

 F295A1

 F2C5CB

 F27D8C

 F2DDE0

 F26477

 F2F6F5

 F24C62

 F2FFFF

 F2344D

 F21C38

 F20423

 F20020

Harmonies

Analogous

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



E7AFCF



F2ADB6



EFB19F

Triad

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



F2ADB6



ABC899



8CC6EE

Complementary

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



F2ADB6



ADF2E9

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.



77CBE0



F2ADB6



8FCCAF

Square

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



F2ADB6



C8C18E



7ACDC8



AEBEF0

Rectangle

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



F2ADB6



E6B694



7ACDC8



83C8EA

Sweetspot

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



F2ADB6



FFE8EB



E9ADF2



807173



000000



808080

Same Dimension

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



F2ADB6



FFA8B4



F2C6AD



786C6D



B80018



380007

Inverse Universe

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



F2ADB6



FFA8B4



ADD9F2



786C6D



B80018



380007

Previews

White Background



This preview shows how the Hex color F2ADB6 looks on a white background.

Color Contrast Check

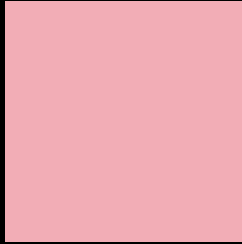
Large Text (above 18pt) WCAG AA × Fail

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 F2ADB6 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

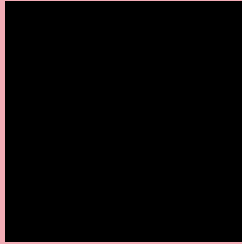
Any Text WCAG AA ✓ Pass

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 F2ADB6 Background



This preview shows how black text looks on a background with the Hex color F2ADB6.



This preview shows how white text looks on a background with the Hex color F2ADB6.

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







Original Color
F2ADB6




Protanopia
C3BFC0

Deuteranopia
D6B9B4

Trichromacy

	Original Color F2ADB6
	Protanomaly D4B8BC
	Deuteranomaly E0B5B5
	Tritanomaly F2ACB9

Monochromacy

	Original Color F2ADB6
	Achromatopsia C3C3C3
	Achromatomaly D4BBBE

CSS Examples

Text

The CSS property to change the color of the text to Hex F2ADB6 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 #F2ADB6 looks like.

```
.text, #text, p{  
    color:#F2ADB6  
}
```

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 #F2ADB6 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F2ADB6
}
```

Border

The CSS property to change the border of an element to Hex F2ADB6 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
#F2ADB6 }
```

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

```
.border{ border-color:#F2ADB6 }
```

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

Here you see how a box with a 4 pixel #F2ADB6 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F2ADB6; -webkit-box-shadow:4px 4px  
4px 4px #F2ADB6; box-shadow:4px 4px 4px  
4px #F2ADB6 }
```

Background

The CSS property to change the background color of an element to Hex F2ADB6 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F2ADB6 }
```

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

```
.background{ background-color:#F2ADB6 }
```

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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