

Converting Colors

Hex(F2ADBFF)

Have a look what the booklet for
Hex(F2ADBFF) contains.

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Color

Hex(F2ADBf)

Conversions

Conversions Part 1

Format	Color
Hex	F2ADBF
RGB	242, 173, 191
RGB Percent	95%, 68%, 75%
CMY	0.0510, 0.3216, 0.2510
CMYK	0.00, 0.29, 0.21, 0.05
HSL	344°, 73%, 81%
HSV	344°, 29%, 95%
XYZ	60.9655, 52.5260, 56.2155
YIQ	195.6830, 35.3460, 20.2260

Conversions

Conversions Part 2

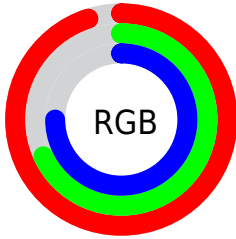
Format	Color
R _Y B	242, 173, 191
Decimal	15904191
CIE Lab	77.59, 27.78, 0.92
CIE LCh	78, 27.798, 1.904
Yxy	52.5260, 0.3592, 0.3095
Android (android.graphics.Color)	4294094271 (0xFFF2ADBF)
YUV	195.6830, -2.3087, 40.6200
Hunter-Lab	72.4748, 23.3225, 4.7437

Details

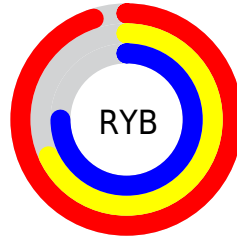
The Hex color **F2ADBF** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **ADF2E0**, and the grayscale version is **C4C4C4**.

A 20% lighter version of the original color is **FFE5F7**, and **B9788A** is the 20% darker color. If you saturate the color by 10%, you get **F295AD**, and if you desaturate by 10%, it is **F2C5D1**.

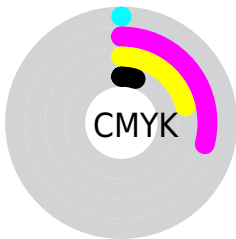
Distribution



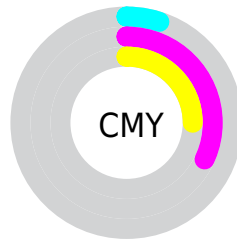
- Red (95%)
- Green (68%)
- Blue (75%)



- Red (95%)
- Yellow (68%)
- Blue (75%)



- Cyan (0%)
- Magenta (29%)
- Yellow (21%)
- Black (5%)



- Cyan (5%)
- Magenta (32%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Hex color F2ADBF 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 F2ADBF by changing the saturation by 10% instead.

 F2ADB F

 F2ADB F

FFFFFF

 D592A4

 FFE5F7

 B9788A

 9D5F70

 824658

 682F41

 4E172B

 360016

 1F0001

 000000

 F2ADBFB

 F2ADBFB

 F295AD

 F2C5D1

 F27D9B

 F2DDE3

 F26489

 F2F6F5

 F24C77

 F2FFFF

 F23466

 F21C54

 F20442

 F2003F

Harmonies

Analogous

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



E2B1D8



F2ADBF



F3AFA6

Triad

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



F2ADB6



B5C693



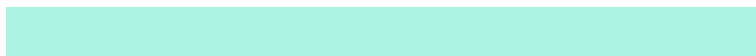
82C9EC

Complementary

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



F2ADB6



ADF2E0

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.



73CDDA



F2ADBF



98CCA7

Square

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



F2ADB7



D1BF8C



7ECEC1



A2C2F3

Rectangle

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



F2ADB7



ECB398



7ECEC1



7ACBE7

Sweetspot

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



F2ADBFB



FFE8EE



E0ADF2



807175



000000



808080

Same Dimension

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



F2ADBFB



FFA8BFB



F2BDADB



786C6FB



B80030B



38000FB

Inverse Universe

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



F2ADBFB



FFA8BFB



ADE2F2B



786C6FB



B80030B



38000FB

Previews

White Background



This preview shows how the Hex color F2ADB3 looks on a white background.

Color Contrast Check

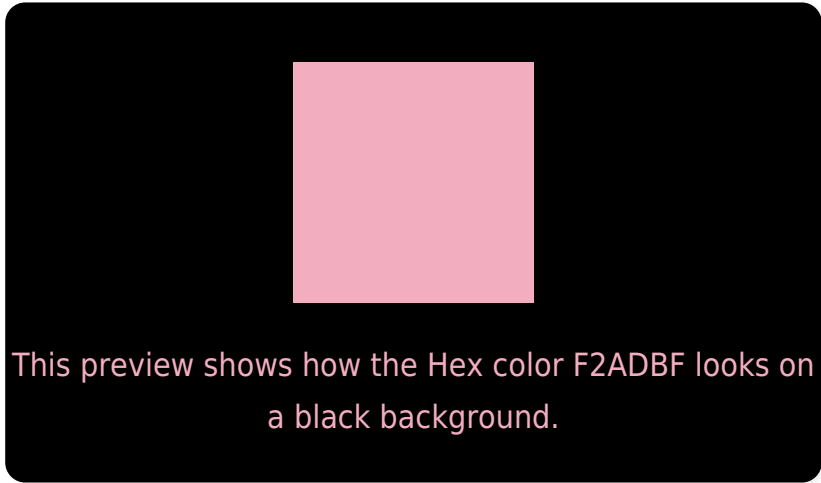
Large Text (above 18pt) WCAG AA × Fail

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 F2ADBF Background



This preview shows how black text looks on a background with the Hex color F2ADBF.

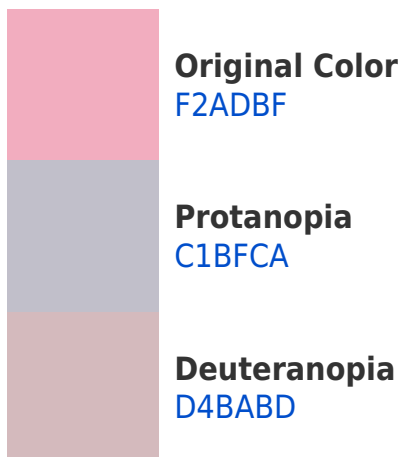


This preview shows how white text looks on a background with the Hex color F2ADBF.

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](#).

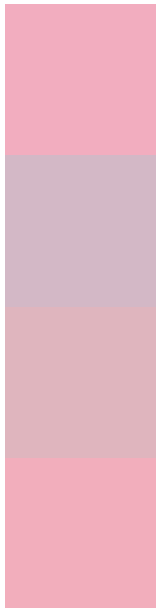
Dichromacy





Tritanopia
F2AEBB

Trichromacy



Original Color
F2ADBFB

Protanomaly
D3B8C6

Deuteranomaly
DFB5BE

Tritanomaly
F2AEBC

Monochromacy



Original Color
F2ADBFB

Achromatopsia
C4C4C4

Achromatomaly
D5BCC2

CSS Examples

Text

The CSS property to change the color of the text to Hex F2ADBFB 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 #F2ADBFB looks like.

```
.text, #text, p{  
    color:#F2ADBFB  
}
```

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 #F2ADBF colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F2ADBF  
}
```

Border

The CSS property to change the border of an element to Hex F2ADBF 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  
#F2ADBF }
```

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

```
.border{ border-color:#F2ADBF }
```

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

Here you see how a box with a 4 pixel #F2ADBF colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F2ADBF; -webkit-box-shadow:4px 4px  
4px 4px #F2ADBF; box-shadow:4px 4px 4px  
4px #F2ADBF }
```

Background

The CSS property to change the background color of an element to Hex F2ADBF is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F2ADBF }
```

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

```
.background{ background-color:#F2ADBF }
```

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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