

Converting Colors

Hex(FAD2C3)

Have a look what the booklet for
Hex(FAD2C3) contains.

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Color

Hex(FAD2C3)

Conversions

Conversions Part 1

Format	Color
Hex	FAD2C3
RGB	250, 210, 195
RGB Percent	98%, 82%, 76%
CMY	0.0196, 0.1765, 0.2353
CMYK	0.00, 0.16, 0.22, 0.02
HSL	16°, 85%, 87%
HSV	16°, 22%, 98%
XYZ	72.3213, 70.3573, 61.3983
YIQ	220.2500, 28.6550, 3.8150

Conversions

Conversions Part 2

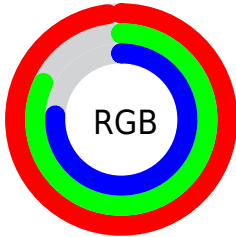
Format	Color
R _Y B	250, 216, 195
Decimal	16437955
CIE Lab	87.17, 11.76, 12.65
CIE LCh	87, 17.275, 47.078
Yxy	70.3573, 0.3544, 0.3448
Android (android.graphics.Color)	4294628035 (0xFF FAD2C3)
YUV	220.2500, -12.4482, 26.0908
Hunter-Lab	83.8793, 7.1152, 15.3161

Details

The Hex color **FAD2C3** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **C3EBFA**, and the grayscale version is **DCDCDC**.

A 20% lighter version of the original color is **FFFFFFC**, and **C19B8D** is the 20% darker color. If you saturate the color by 10%, you get **FAC0AA**, and if you desaturate by 10%, it is **FAE4DC**.

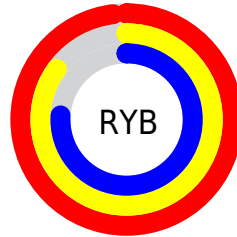
Distribution



Red (98%)

Green (82%)

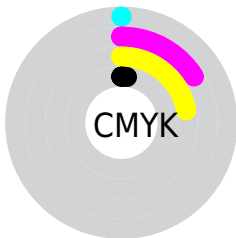
Blue (76%)



Red (98%)

Yellow (85%)

Blue (76%)

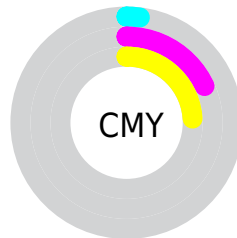


Cyan (0%)

Magenta (16%)

Yellow (22%)

Black (2%)



Cyan (2%)

Magenta (18%)

Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the Hex color FAD2C3 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 FAD2C3 by changing the saturation by 10% instead.

 FAD2C3

 FAD2C3

FFFFFF

 DDB6A8

FFFFFFC

 C19B8D

 A58174

 8A685B

 705044

 57392D

 3F2319

 290F00

 000000

 FAD2C3

 FAD2C3

 FAC0AA

 FAE4DC

 FAAE91

 FAF6F5

 FA9B78

 FAFFFF

 FA895F

 FA7746

 FA652D

 FA5314

 FA4400

Harmonies

Analogous

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



FDCFD1



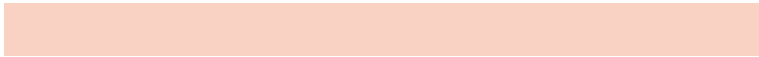
FAD2C3



EED7BB

Triad

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



FAD2C3



BAE4D2



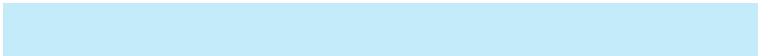
D5D9FA

Complementary

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



FAD2C3



C3EBFA

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.



C0DEFA



FAD2C3



B1E4E3

Square

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



FAD2C3



CBE1C4



B3E2F2



E9D3F1

Rectangle

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



FAD2C3



E4DABA



B3E2F2



CDDAFB

Sweetspot

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



FAD2C3



FFF2ED



FAC3EB



807875



000000



808080

Same Dimension

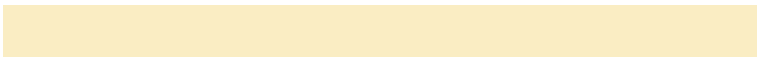
The Same Dimension uses a secret algorithm to generate beautiful new colors.



FAD2C3



FFCFBD



FAEDC3



7D7470



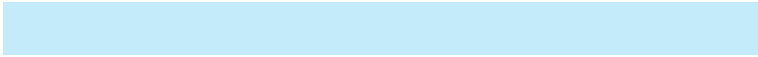
BD3300



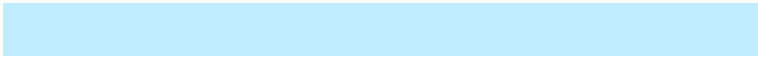
3D1100

Inverse Universe

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



C3EBFA



BDEDFF



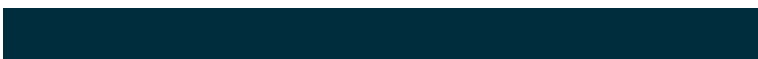
C3D0FA



707A7D



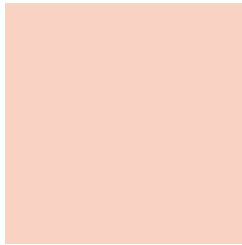
0089BD



002D3D

Previews

White Background



This preview shows how the Hex color FAD2C3 looks on a white background.

Color Contrast Check

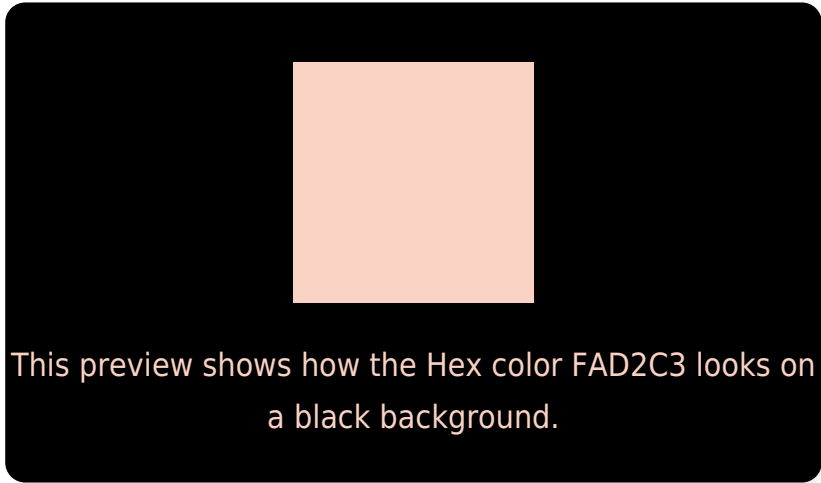
Large Text (above 18pt) WCAG AA × Fail

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

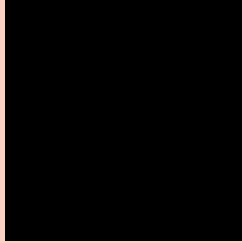
Any Text WCAG AA ✓ Pass

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 FAD2C3 Background



This preview shows how black text looks on a background with the Hex color FAD2C3.

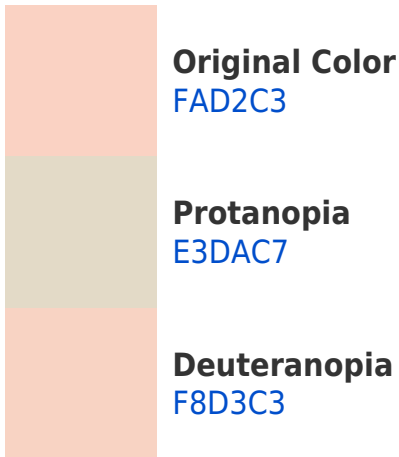


This preview shows how white text looks on a background with the Hex color FAD2C3.

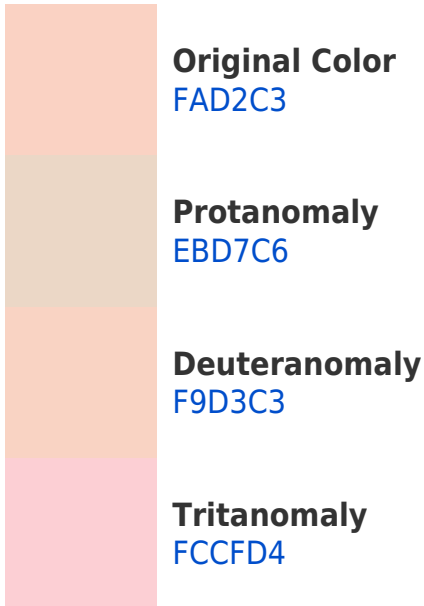
Color Blindness Simulation

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](#).

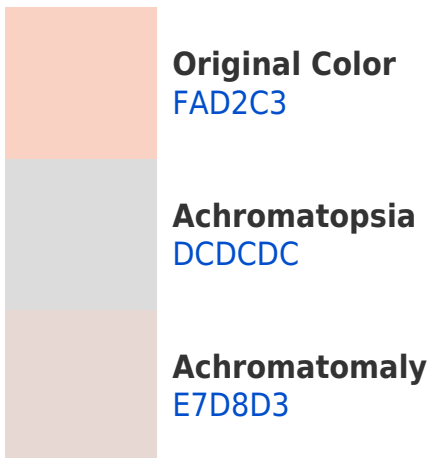
Dichromacy



Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex FAD2C3 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 #FAD2C3 looks like.

```
.text, #text, p{  
    color:#FAD2C3  
}
```

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 #FAD2C3 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FAD2C3
}
```

Border

The CSS property to change the border of an element to Hex FAD2C3 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
#FAD2C3 }
```

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

```
.border{ border-color:#FAD2C3 }
```

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

Here you see how a box with a 4 pixel #FAD2C3 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FAD2C3; -webkit-box-shadow:4px 4px  
4px 4px #FAD2C3; box-shadow:4px 4px 4px  
4px #FAD2C3 }
```

Background

The CSS property to change the background color of an element to Hex FAD2C3 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FAD2C3 }
```

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

```
.background{ background-color:#FAD2C3 }
```

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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