

Converting Colors

Hex(FAD5D2)

Have a look what the booklet for
Hex(FAD5D2) contains.

Hex(FAD5D2)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Hex(FAD5D2)

Conversions

Conversions Part 1

Format	Color
Hex	FAD5D2
RGB	250, 213, 210
RGB Percent	98%, 84%, 82%
CMY	0.0196, 0.1647, 0.1765
CMYK	0.00, 0.15, 0.16, 0.02
HSL	5°, 80%, 90%
HSV	5°, 16%, 98%
XYZ	74.8514, 72.5656, 71.0342
YIQ	223.7210, 23.0150, 6.9110

Conversions

Conversions Part 2

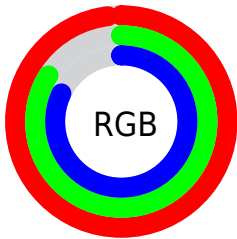
Format	Color
R _Y B	250, 213, 210
Decimal	16438738
CIE Lab	88.24, 12.42, 6.26
CIE LCh	88, 13.912, 26.762
Yxy	72.5656, 0.3426, 0.3322
Android (android.graphics.Color)	4294628818 (0xFFFA5D2)
YUV	223.7210, -6.7645, 23.0467
Hunter-Lab	85.1855, 7.7712, 10.1892

Details

The Hex color **FAD5D2** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **D2F7FA**, and the grayscale version is **E0E0E0**.

A 20% lighter version of the original color is **FFFFFF**, and **C19E9C** is the 20% darker color. If you saturate the color by 10%, you get **FABEB9**, and if you desaturate by 10%, it is **FAECEB**.

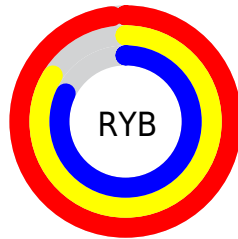
Distribution



Red (98%)

Green (84%)

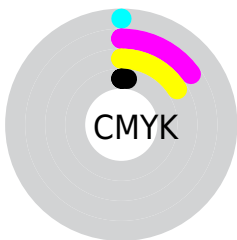
Blue (82%)



Red (98%)

Yellow (84%)

Blue (82%)

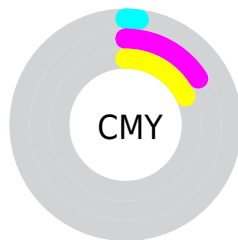


Cyan (0%)

Magenta (15%)

Yellow (16%)

Black (2%)



Cyan (2%)

Magenta (16%)

Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the Hex color FAD5D2 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 FAD5D2 by changing the saturation by 10% instead.

 FAD5D2

 FAD5D2


FFFFFF

 DDB9B6

 C19E9C

 A68482

 8B6B68

 715350

 583B39

 402524

 29110F

 0C0000

 FAD5D2

 FAD5D2

 FABEB9

 FAECEB

 FAA7A0

 FAFFFF

 FA9087

 FA796E

 FA6155

 FA4A3C

 FA3323

 FA1C0A

 FA1300

Harmonies

Analogous

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



F7D5DF



FAD5D2



F5D8C8

Triad

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



FAD5D2



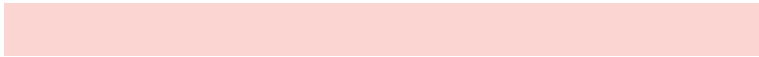
CCE4CF



CEDFF7

Complementary

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



FAD5D2



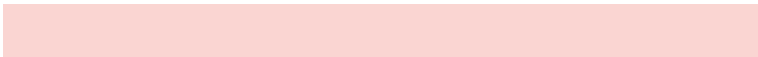
D2F7FA

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.



C1E3F3



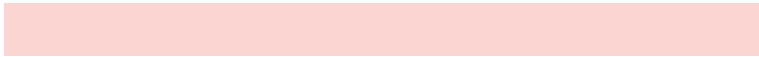
FAD5D2



C0E5DB

Square

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



FAD5D2



DBE0C6



BCE5E9



DEDAF5

Rectangle

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



FAD5D2



EEDAC4



BCE5E9



C9E0F7

Sweetspot

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



FAD5D2



FFF3F2



FAD2F7



807878



000000



808080

Same Dimension

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



FAD5D2



FFD2CF



FAE9D2



7D7170



BD0E00



3D0500

Inverse Universe

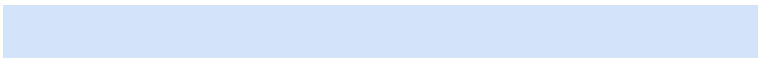
The Inverse Universe completely reimagines the original color for something new.



D2F7FA



CFFBFF



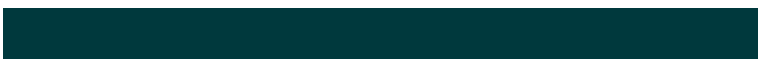
D2E3FA



707C7D



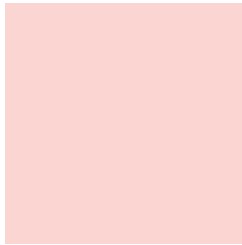
00AFBD



00393D

Previews

White Background



This preview shows how the Hex color FAD5D2 looks on a white background.

Color Contrast Check

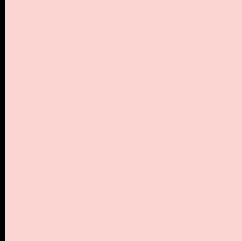
Large Text (above 18pt) WCAG AA × Fail

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 FAD5D2 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

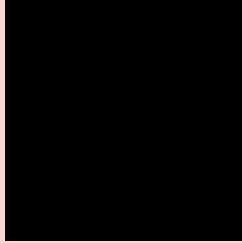
Any Text WCAG AA ✓ Pass

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 FAD5D2 Background



This preview shows how black text looks on a background with the Hex color FAD5D2.

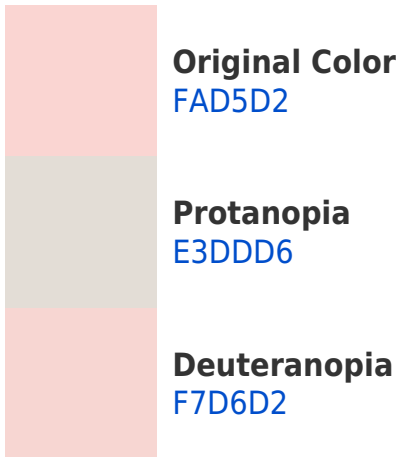


This preview shows how white text looks on a background with the Hex color FAD5D2.

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](#).

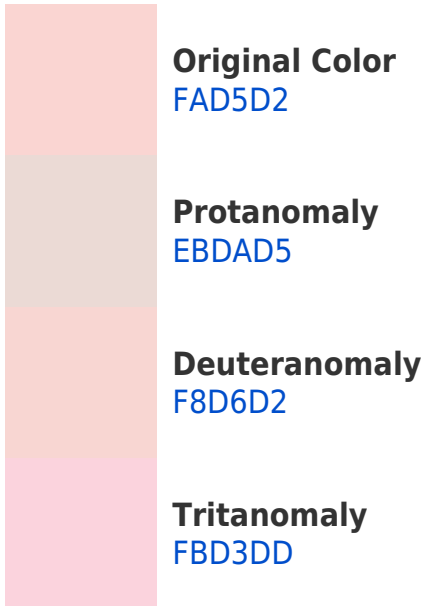
Dichromacy



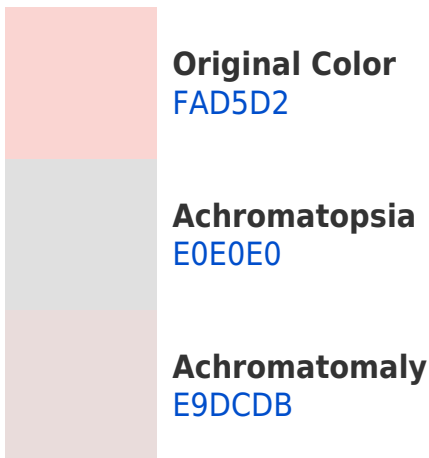


Tritanopia
FCD2E3

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex FAD5D2 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 #FAD5D2 looks like.

```
.text, #text, p{  
    color:#FAD5D2  
}
```

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 #FAD5D2 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FAD5D2 }  
}
```

Border

The CSS property to change the border of an element to Hex FAD5D2 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 #FAD5D2 }  
}
```

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

```
.border{ border-color:#FAD5D2 }
```

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

Here you see how a box with a 4 pixel #FAD5D2 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FAD5D2; -webkit-box-shadow:4px 4px  
4px 4px #FAD5D2; box-shadow:4px 4px 4px  
4px #FAD5D2 }
```

Background

The CSS property to change the background color of an element to Hex FAD5D2 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FAD5D2 }
```

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

```
.background{ background-color:#FAD5D2 }
```

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](#).

Hey! You found this booklet interesting? Support Converting Colors with the new Membership Option!

The pro membership hides all ads, plus gives you double the colors in the color bucket, and more awesome pro features!

[Learn more, Memberships starting at \\$2.50/m!](#)

**Follow me
on Twitter!**

@ConvertingColor