

Converting Colors

Hex(FAD5CC)

Have a look what the booklet for
Hex(FAD5CC) contains.

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Color

Hex(FAD5CC)

Conversions

Conversions Part 1

Format	Color
Hex	FAD5CC
RGB	250, 213, 204
RGB Percent	98%, 84%, 80%
CMY	0.0196, 0.1647, 0.2000
CMYK	0.00, 0.15, 0.18, 0.02
HSL	12°, 82%, 89%
HSV	12°, 18%, 98%
XYZ	74.1177, 72.2721, 67.1702
YIQ	223.0370, 24.9410, 5.0450

Conversions

Conversions Part 2

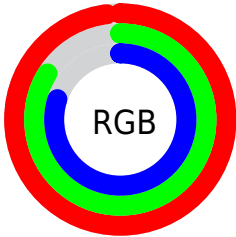
Format	Color
R _Y B	250, 215, 204
Decimal	16438732
CIE Lab	88.10, 11.51, 9.23
CIE LCh	88, 14.755, 38.703
Yxy	72.2721, 0.3471, 0.3384
Android (android.graphics.Color)	4294628812 (0xFFFA5CC)
YUV	223.0370, -9.3852, 23.6466
Hunter-Lab	85.0130, 6.8505, 12.6631

Details

The Hex color **FAD5CC** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **CCF1FA**, and the grayscale version is **DFDFDF**.

A 20% lighter version of the original color is **FFFFFF**, and **C19E96** is the 20% darker color. If you saturate the color by 10%, you get **FAC1B3**, and if you desaturate by 10%, it is **FAE9E5**.

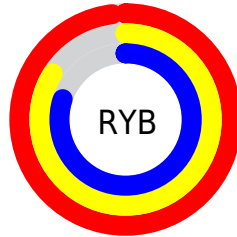
Distribution



Red (98%)

Green (84%)

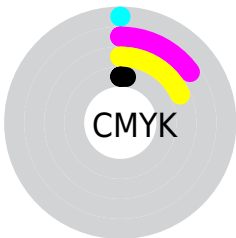
Blue (80%)



Red (98%)

Yellow (84%)

Blue (80%)

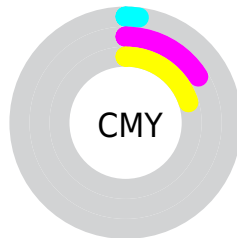


Cyan (0%)

Magenta (15%)

Yellow (18%)

Black (2%)



Cyan (2%)

Magenta (16%)

Yellow (20%)

Brightness & Saturation Gradients

These gradients show how the Hex color FAD5CC 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 FAD5CC by changing the saturation by 10% instead.

 FAD5CC

FFFFFF


 FAD5CC

 DDB9B1

 C19E96

 A6847C

 8B6B63

 71534B

 583B35

 40261F

 291108

 090000

 FAD5CC

 FAD5CC

 FAC1B3

 FAE9E5

 FAAD9A

 FAFDFE

 FA9981

 FAFFFF

 FA8568

 FA704F

 FA5C36

 FA481D

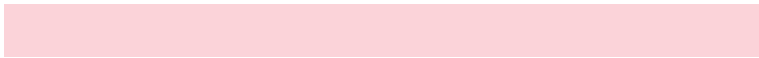
 FA3404

 FA3100

Harmonies

Analogous

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



FBD3D9



FAD5CC



F2D9C3

Triad

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



FAD5CC



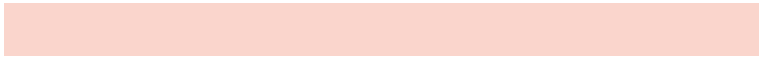
C5E4D2



D3DDF8

Complementary

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



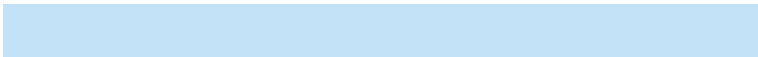
FAD5CC



CCF1FA

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.



C3E1F7



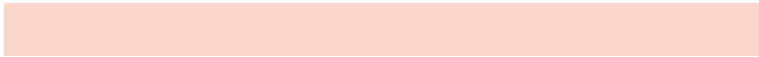
FAD5CC



BBE5E1

Square

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



FAD5CC



D4E2C7



BAE4EE



E5D8F3

Rectangle

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



FAD5CC



E9DCC1



BAE4EE



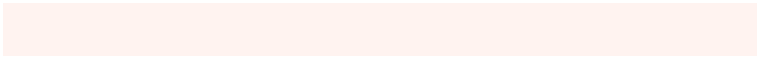
CDDEF9

Sweetspot

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



FAD5CC



FFF3F0



FACCF2



807877



000000



808080

Same Dimension

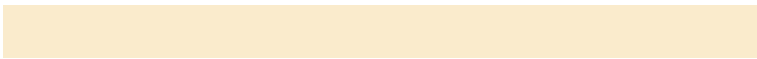
The Same Dimension uses a secret algorithm to generate beautiful new colors.



FAD5CC



FFD2C7



FAEBCC



7D7370



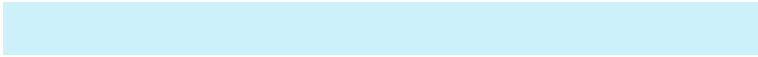
BD2500



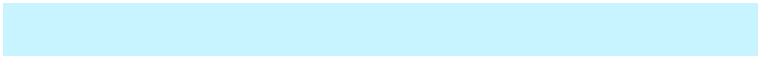
3D0C00

Inverse Universe

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



CCF1FA



C7F4FF



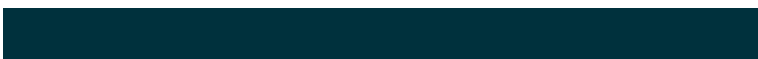
CCDBFA



707B7D



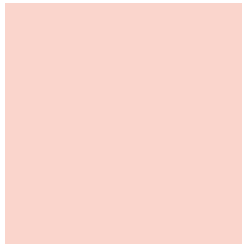
0098BD



00313D

Previews

White Background



This preview shows how the Hex color FAD5CC looks on a white background.

Color Contrast Check

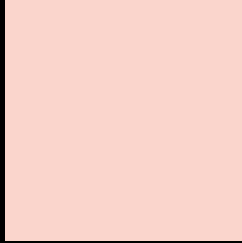
Large Text (above 18pt) WCAG AA × Fail

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 FAD5CC looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

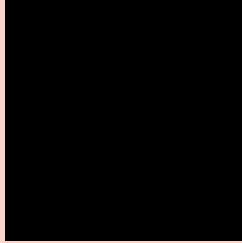
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

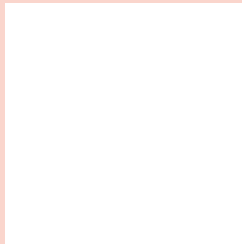
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Hex FAD5CC Background



This preview shows how black text looks on a background with the Hex color FAD5CC.

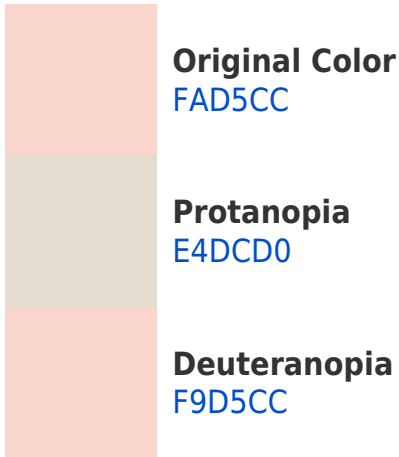


This preview shows how white text looks on a background with the Hex color FAD5CC.

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
FDD2E2

Trichromacy



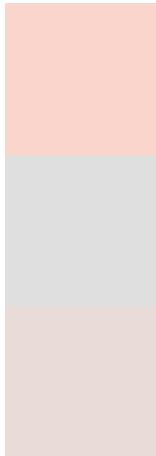
Original Color
FAD5CC

Protanomaly
ECD9CF

Deuteranomaly
F9D5CC

Tritanomaly
FCD3DA

Monochromacy



Original Color
FAD5CC

Achromatopsia
DFDFDF

Achromatomaly
E9DBD8

CSS Examples

Text

The CSS property to change the color of the text to Hex FAD5CC 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 #FAD5CC looks like.

```
.text, #text, p{  
    color:#FAD5CC  
}
```

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 #FAD5CC colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FAD5CC }  
}
```

Border

The CSS property to change the border of an element to Hex FAD5CC 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 #FAD5CC }  
}
```

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

```
.border{ border-color:#FAD5CC }
```

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

Here you see how a box with a 4 pixel #FAD5CC colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FAD5CC; -webkit-box-shadow:4px 4px  
4px 4px #FAD5CC; box-shadow:4px 4px 4px  
4px #FAD5CC }
```

Background

The CSS property to change the background color of an element to Hex FAD5CC is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FAD5CC }
```

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

```
.background{ background-color:#FAD5CC }
```

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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