

Converting Colors

Hex(FAD1DC)

Have a look what the booklet for
Hex(FAD1DC) contains.

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Color

Hex(FAD1DC)

Conversions

Conversions Part 1

Format	Color
Hex	FAD1DC
RGB	250, 209, 220
RGB Percent	98%, 82%, 86%
CMY	0.0196, 0.1804, 0.1373
CMYK	0.00, 0.16, 0.12, 0.02
HSL	344°, 80%, 90%
HSV	344°, 16%, 98%
XYZ	75.1431, 71.0922, 77.4719
YIQ	222.5130, 20.9050, 12.1130

Conversions

Conversions Part 2

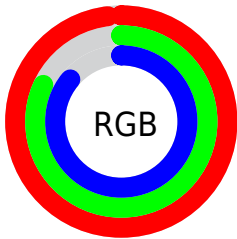
Format	Color
R _Y B	250, 209, 220
Decimal	16437724
CIE Lab	87.53, 16.08, -0.05
CIE LCh	88, 16.082, 359.823
Yxy	71.0922, 0.3359, 0.3178
Android (android.graphics.Color)	4294627804 (0xFF FAD1DC)
YUV	222.5130, -1.2389, 24.1061
Hunter-Lab	84.3162, 11.5268, 4.5442

Details

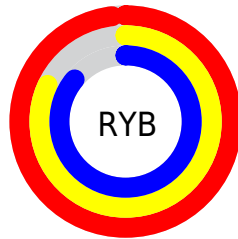
The Hex color **FAD1DC** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **D1FAEF**, and the grayscale version is **DFDFDF**.

A 20% lighter version of the original color is **FFFFFF**, and **C19AA5** is the 20% darker color. If you saturate the color by 10%, you get **FAB8CA**, and if you desaturate by 10%, it is **FAEAEE**.

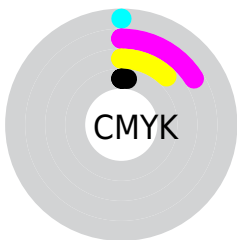
Distribution



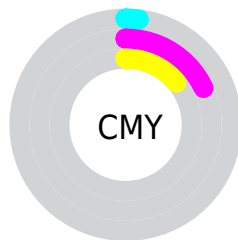
- Red (98%)
- Green (82%)
- Blue (86%)



- Red (98%)
- Yellow (82%)
- Blue (86%)



- Cyan (0%)
- Magenta (16%)
- Yellow (12%)
- Black (2%)



- Cyan (2%)
- Magenta (18%)
- Yellow (14%)

Brightness & Saturation Gradients

These gradients show how the Hex color FAD1DC 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 FAD1DC by changing the saturation by 10% instead.

 FAD1DC

FFFFFF

 FAD1DC

 DDB5C0

 C19AA5

 A6808B

 8B6771

 714F59

 583842

 40222C

 290D17

 0E0000

 FAD1DC

 FAD1DC

 FAB8CA

 FAEAE

 FA9FB7

 FAFFFF

 FA86A5

 FA6D93

 FA5481

 FA3B6E

 FA225C

 FA094A

 FA0043

Harmonies

Analogous

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



EFD3EB



FAD1DC



FCD2CD

Triad

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



FAD1DC



D7DFC1



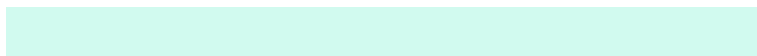
BBE1F5

Complementary

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



FAD1DC



D1FAEF

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.



B4E4EA



FAD1DC



C6E3CC

Square

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



FAD1DC



E8DABD



B9E4DB



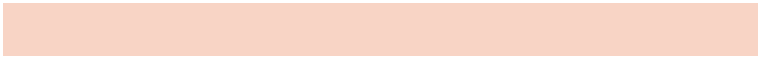
CBDDFA

Rectangle

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



FAD1DC



F8D4C5



B9E4DB



B7E2F2

Sweetspot

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



FAD1DC



FFF2F6



EED1FA



80787A



000000



808080

Same Dimension

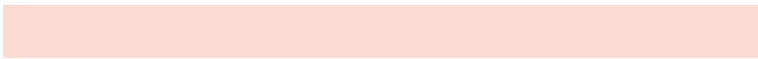
The Same Dimension uses a secret algorithm to generate beautiful new colors.



FAD1DC



FFCCDA



FADAD1



7D7074



BD0033



3D0010

Inverse Universe

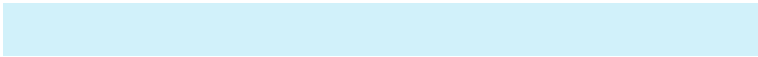
The Inverse Universe completely reimagines the original color for something new.



FAD1DC



FFCCDA



D1F1FA



7D7074



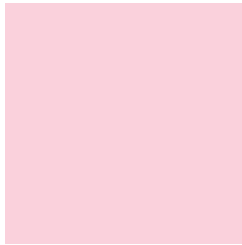
BD0033



3D0010

Previews

White Background



This preview shows how the Hex color FAD1DC looks on a white background.

Color Contrast Check

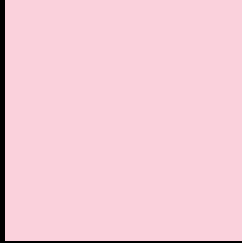
Large Text (above 18pt) WCAG AA × Fail

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 FAD1DC 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 FAD1DC Background



This preview shows how black text looks on a background with the Hex color FAD1DC.

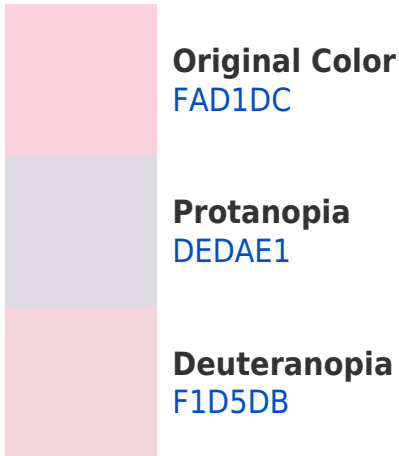


This preview shows how white text looks on a background with the Hex color FAD1DC.

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
FBD0E1

Trichromacy



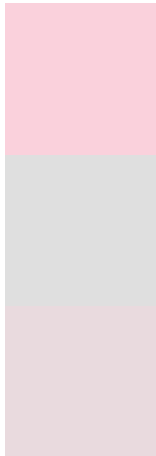
Original Color
FAD1DC

Protanomaly
E8D7DF

Deuteranomaly
F4D4DB

Tritanomaly
FBD0DF

Monochromacy



Original Color
FAD1DC

Achromatopsia
DFDFDF

Achromatomaly
E9DADE

CSS Examples

Text

The CSS property to change the color of the text to Hex FAD1DC 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 #FAD1DC looks like.

```
.text, #text, p{  
    color:#FAD1DC  
}
```

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 #FAD1DC colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FAD1DC }  
}
```

Border

The CSS property to change the border of an element to Hex FAD1DC 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 #FAD1DC }  
}
```

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

```
.border{ border-color:#FAD1DC }
```

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

Here you see how a box with a 4 pixel #FAD1DC colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FAD1DC; -webkit-box-shadow:4px 4px  
4px 4px #FAD1DC; box-shadow:4px 4px 4px  
4px #FAD1DC }
```

Background

The CSS property to change the background color of an element to Hex FAD1DC is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FAD1DC }
```

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

```
.background{ background-color:#FAD1DC }
```

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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