

Converting Colors

Hex(FAD0CE)

Have a look what the booklet for
Hex(FAD0CE) contains.

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Color

Hex(FAD0CE)

Conversions

Conversions Part 1

Format	Color
Hex	FAD0CE
RGB	250, 208, 206
RGB Percent	98%, 82%, 81%
CMY	0.0196, 0.1843, 0.1922
CMYK	0.00, 0.17, 0.18, 0.02
HSL	3°, 81%, 89%
HSV	3°, 18%, 98%
XYZ	73.1208, 69.8920, 68.0291
YIQ	220.3300, 25.6740, 8.2820

Conversions

Conversions Part 2

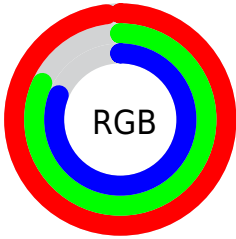
Format	Color
R _Y B	250, 208, 206
Decimal	16437454
CIE Lab	86.94, 14.42, 6.51
CIE LCh	87, 15.824, 24.296
Yxy	69.8920, 0.3465, 0.3312
Android (android.graphics.Color)	4294627534 (0xFFFAD0CE)
YUV	220.3300, -7.0647, 26.0206
Hunter-Lab	83.6014, 9.8200, 10.2748

Details

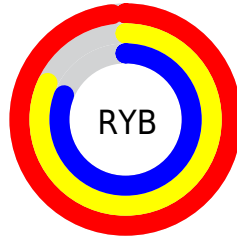
The Hex color **FAD0CE** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **CEF8FA**, and the grayscale version is **DCDCDC**.

A 20% lighter version of the original color is **FFFFFF**, and **C19A98** is the 20% darker color. If you saturate the color by 10%, you get **FAB8B5**, and if you desaturate by 10%, it is **FAE8E7**.

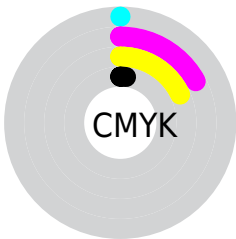
Distribution



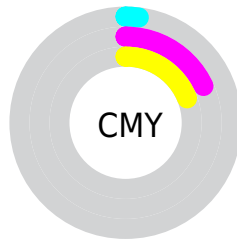
- Red (98%)
- Green (82%)
- Blue (81%)



- Red (98%)
- Yellow (82%)
- Blue (81%)



- Cyan (0%)
- Magenta (17%)
- Yellow (18%)
- Black (2%)



- Cyan (2%)
- Magenta (18%)
- Yellow (19%)

Brightness & Saturation Gradients

These gradients show how the Hex color FAD0CE 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 FAD0CE by changing the saturation by 10% instead.

 FAD0CE

FFFFFF

 FAD0CE

 DDB4B3

 C19A98

 A67F7E

 8B6665

 714E4D

 583736

 3F2121

 290D0A

 030000

 FAD0CE

 FAD0CE

 FAB8B5

 FAE8E7

 FAA09C

 FAFFFF

 FA8883

 FA716A

 FA5951

 FA4138

 FA291F

 FA1106

 FA0B00

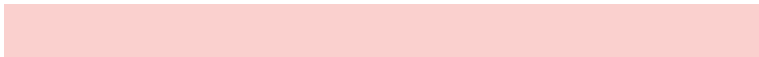
Harmonies

Analogous

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



F7D0DD



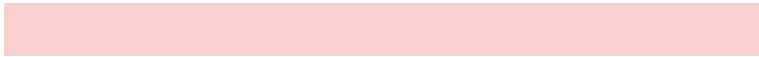
FAD0CE



F5D3C2

Triad

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



FAD0CE



C7E0C8



C6DCF7

Complementary

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



FAD0CE



CEF8FA

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.



B8E0F2



FAD0CE



B9E2D6

Square

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



FAD0CE



D9DDBE



B3E2E5



D9D7F5

Rectangle

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



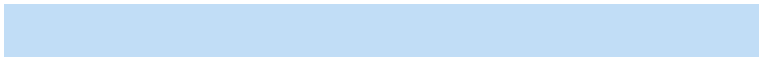
FAD0CE



EED6BD



B3E2E5



C1DDF6

Sweetspot

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



FADOCE



FFF3F2



FACEF9



807878



000000



808080

Same Dimension

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



FAD0CE



FFCC9



FAE5CE



7D7170



BD0900



3D0300

Inverse Universe

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



CEF8FA



C9FDFF



CEE3FA



707C7D



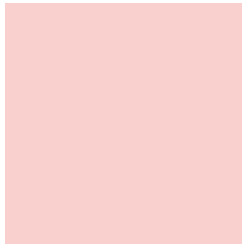
00B4BD



003A3D

Previews

White Background



This preview shows how the Hex color FAD0CE looks on a white background.

Color Contrast Check

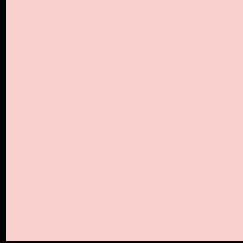
Large Text (above 18pt) WCAG AA × Fail

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 FAD0CE 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 FAD0CE Background



This preview shows how black text looks on a background with the Hex color FAD0CE.


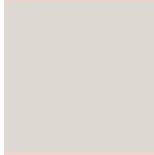
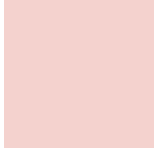


This preview shows how white text looks on a background with the Hex color FAD0CE.

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

	Original Color FAD0CE
	Protanopia DFD9D3
	Deuteranopia F4D2CE

Trichromacy



Original Color
FAD0CE

Protanomaly
E9D6D1

Deuteranomaly
F6D1CE

Tritanomaly
FBCFD8

Monochromacy



Original Color
FAD0CE

Achromatopsia
DCDCDC

Achromatomaly
E7D8D7

CSS Examples

Text

The CSS property to change the color of the text to Hex FAD0CE 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 #FAD0CE looks like.

```
.text, #text, p{  
    color:#FAD0CE  
}
```

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 #FAD0CE colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FAD0CE
}
```

Border

The CSS property to change the border of an element to Hex FAD0CE 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
#FAD0CE }
```

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

```
.border{ border-color:#FAD0CE }
```

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

Here you see how a box with a 4 pixel #FAD0CE colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FAD0CE; -webkit-box-shadow:4px 4px  
4px 4px #FAD0CE; box-shadow:4px 4px 4px  
4px #FAD0CE }
```

Background

The CSS property to change the background color of an element to Hex FAD0CE is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FAD0CE }
```

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

```
.background{ background-color:#FAD0CE }
```

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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