

Converting Colors

Hex(FAD4C4)

Have a look what the booklet for
Hex(FAD4C4) contains.

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Color

Hex(FAD4C4)

Conversions

Conversions Part 1

Format	Color
Hex	FAD4C4
RGB	250, 212, 196
RGB Percent	98%, 83%, 77%
CMY	0.0196, 0.1686, 0.2314
CMYK	0.00, 0.15, 0.22, 0.02
HSL	18°, 84%, 87%
HSV	18°, 22%, 98%
XYZ	72.9316, 71.3965, 62.1615
YIQ	221.5380, 27.7840, 3.0800

Conversions

Conversions Part 2

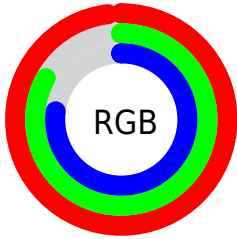
Format	Color
R _{YB}	250, 219, 196
Decimal	16438468
CIE _{Lab}	87.68, 10.87, 12.84
CIE _{LCh}	88, 16.820, 49.759
Yxy	71.3965, 0.3532, 0.3458
Android (android.graphics.Color)	4294628548 (0xFFFAD4C4)
YUV	221.5380, -12.5902, 24.9612
Hunter-Lab	84.4964, 6.2004, 15.5296

Details

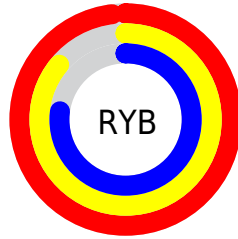
The Hex color **FAD4C4** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **C4EAFA**, and the grayscale version is **DEDEDE**.

A 20% lighter version of the original color is **FFFFFFD**, and **C19D8E** is the 20% darker color. If you saturate the color by 10%, you get **FAC2AB**, and if you desaturate by 10%, it is **FAE6DD**.

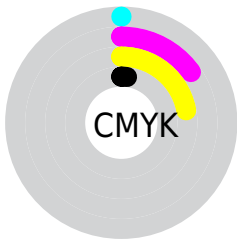
Distribution



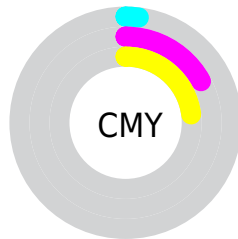
- Red (98%)
- Green (83%)
- Blue (77%)



- Red (98%)
- Yellow (86%)
- Blue (77%)



- Cyan (0%)
- Magenta (15%)
- Yellow (22%)
- Black (2%)



- Cyan (2%)
- Magenta (17%)
- Yellow (23%)

Brightness & Saturation Gradients

These gradients show how the Hex color FAD4C4 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 FAD4C4 by changing the saturation by 10% instead.

 FAD4C4

FFFFFF

FFFFFFD

 FAD4C4

 DDB8A9

 C19D8E

 A58375

 8B6A5C

 705245

 573B2E

 3F2519

 291000

 020000

 FAD4C4

 FAD4C4

 FAC2AB

 FAE6DD

 FAB192

 FAF7F6

 FA9F79

 FAFFFF

 FA8E60

 FA7C47

 FA6A2E

 FA5915

 FA4A00

Harmonies

Analogous

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



FED1D2



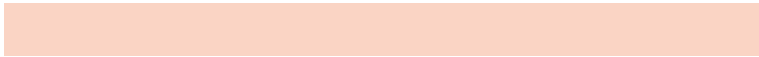
FAD4C4



EED9BD

Triad

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



FAD4C4



BBE5D6



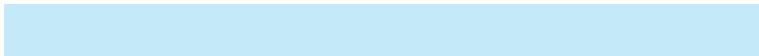
D8DAFA

Complementary

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



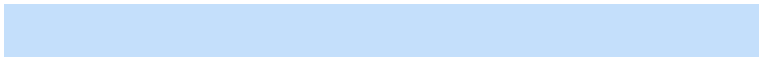
FAD4C4



C4EAFA

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.



C4DFFB



FAD4C4



B3E5E6

Square

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



FAD4C4



CBE2C7



B6E3F4



EBD5F1

Rectangle

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



FAD4C4



E3DCBC



B6E3F4



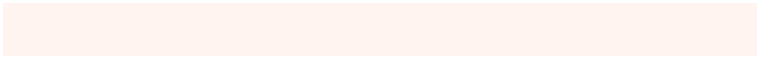
D1DBFB

Sweetspot

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



FAD4C4



FFF4F0



FAC4EB



807977



000000



808080

Same Dimension

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



FAD4C4



FFD0BD



FAEEC4



7D7470



BD3800



3D1200

Inverse Universe

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



C4EAFA



BDEBFF



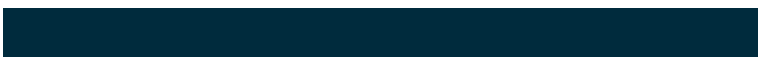
C4D0FA



70797D



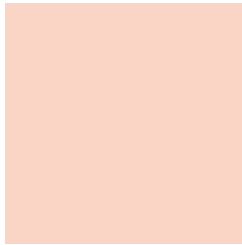
0085BD



002B3D

Previews

White Background



This preview shows how the Hex color FAD4C4 looks on a white background.

Color Contrast Check

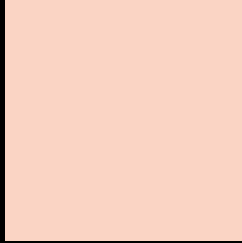
Large Text (above 18pt) WCAG AA × Fail

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 FAD4C4 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

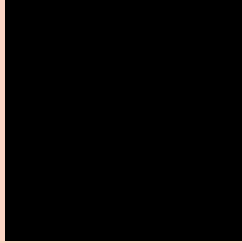
Any Text WCAG AA ✓ Pass

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 FAD4C4 Background



This preview shows how black text looks on a background with the Hex color FAD4C4.

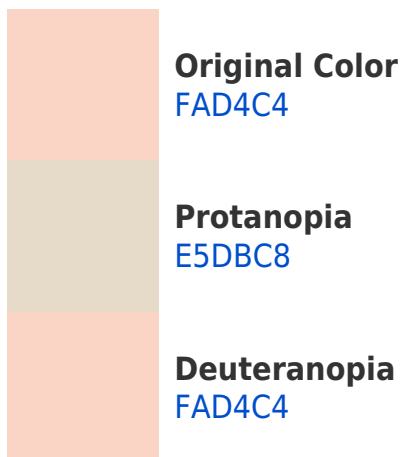


This preview shows how white text looks on a background with the Hex color FAD4C4.

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
FDD0E0

Trichromacy



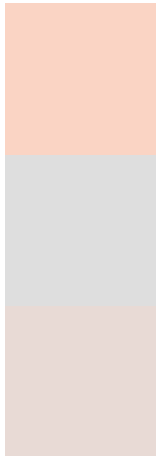
Original Color
FAD4C4

Protanomaly
EED8C7

Deuteranomaly
FAD4C4

Tritanomaly
FCD1D6

Monochromacy



Original Color
FAD4C4

Achromatopsia
DEDEDE

Achromatomaly
E8DAD5

CSS Examples

Text

The CSS property to change the color of the text to Hex FAD4C4 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 #FAD4C4 looks like.

```
.text, #text, p{  
    color:#FAD4C4  
}
```

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 #FAD4C4 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FAD4C4
}
```

Border

The CSS property to change the border of an element to Hex FAD4C4 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
#FAD4C4 }
```

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

```
.border{ border-color:#FAD4C4 }
```

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

Here you see how a box with a 4 pixel #FAD4C4 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FAD4C4; -webkit-box-shadow:4px 4px  
4px 4px #FAD4C4; box-shadow:4px 4px 4px  
4px #FAD4C4 }
```

Background

The CSS property to change the background color of an element to Hex FAD4C4 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FAD4C4 }
```

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

```
.background{ background-color:#FAD4C4 }
```

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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