

Converting Colors

Hex(FAF4C1)

Have a look what the booklet for
Hex(FAF4C1) contains.

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Color

Hex(FAF4C1)

Conversions

Conversions Part 1

Format	Color
Hex	FAF4C1
RGB	250, 244, 193
RGB Percent	98%, 96%, 76%
CMY	0.0196, 0.0431, 0.2431
CMYK	0.00, 0.02, 0.23, 0.02
HSL	54°, 85%, 87%
HSV	54°, 23%, 98%
XYZ	81.4007, 88.8756, 63.3165
YIQ	239.9800, 19.9470, -14.5890

Conversions

Conversions Part 2

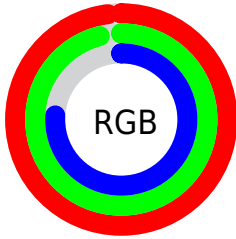
Format	Color
R _Y B	200, 250, 193
Decimal	16446657
CIE Lab	95.53, -5.90, 25.35
CIE LCh	96, 26.032, 103.102
Yxy	88.8756, 0.3485, 0.3805
Android (android.graphics.Color)	4294636737 (0xFFFAF4C1)
YUV	239.9800, -23.1611, 8.7875
Hunter-Lab	94.2739, -10.8536, 26.1712

Details

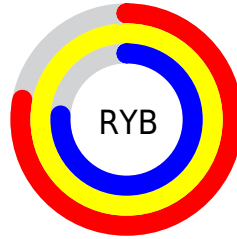
The Hex color **FAF4C1** is a light color, and the websafe version is hex **FFFFCC**. A complement of this color would be **C1C7FA**, and the grayscale version is **F0F0F0**.

A 20% lighter version of the original color is **FFFFFFA**, and **C1BC8B** is the 20% darker color. If you saturate the color by 10%, you get **FAF1A8**, and if you desaturate by 10%, it is **FAF7DA**.

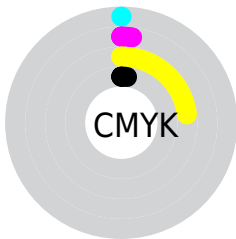
Distribution



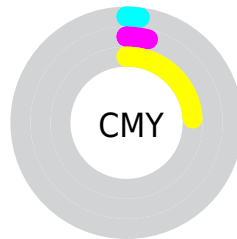
- Red (98%)
- Green (96%)
- Blue (76%)



- Red (78%)
- Yellow (98%)
- Blue (76%)



- Cyan (0%)
- Magenta (2%)
- Yellow (23%)
- Black (2%)



- Cyan (2%)
- Magenta (4%)
- Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the Hex color FAF4C1 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 FAF4C1 by changing the saturation by 10% instead.

 FAF4C1

FFFFFF

 FFFFFA

 FAF4C1

 DDD8A6

 C1BC8B

 A6A171

 8B8759

 716E41

 58552A

 403E14

 2A2800

 0F1400

 FAF4C1

 FAF4C1

 FAF1A8

 FAF7DA

 FAEF8F

 FAF9F3

 FAEC76

 FAFcff

 FAE95D

 FAFfff

 FAE744

 FAE42B

 FAE212

 FAE000

Harmonies

Analogous

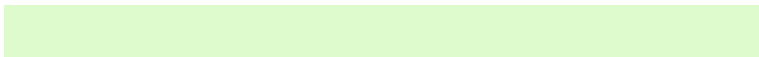
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



FFECC3



FAF4C1



DDFBCD

Triad

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



FAF4C1



AFFEFF



FFE2FF

Complementary

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



FAF4C1



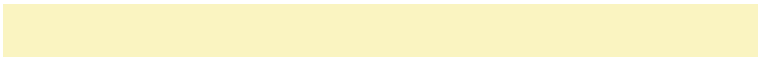
C1C7FA

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.



FFE8FF



FAF4C1



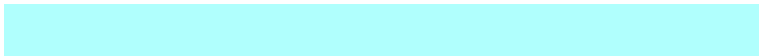
C3F9FF

Square

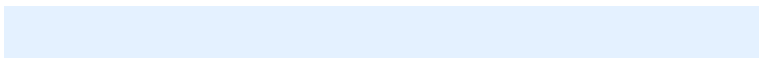
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



FAF4C1



B0FFFD



E4F1FF



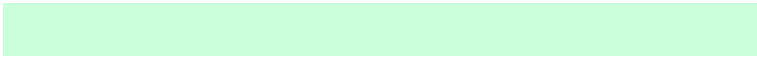
FFE0E8

Rectangle

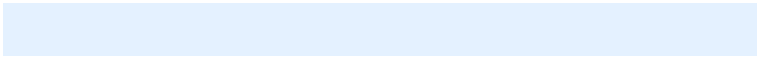
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



FAF4C1



CBFEDB



E4F1FF



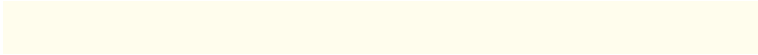
FFE4FF

Sweetspot

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



FAF4C1



FFFDED



FAC1C8



807E75



000000



808080

Same Dimension

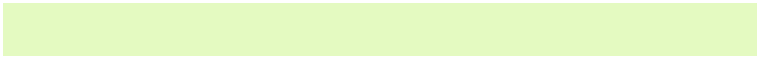
The Same Dimension uses a secret algorithm to generate beautiful new colors.



FAF4C1



FFF8BA



E4FAC1



7D7C70



BDA900



3D3700

Inverse Universe

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



C1C7FA



BAC1FF



D7C1FA



70727D



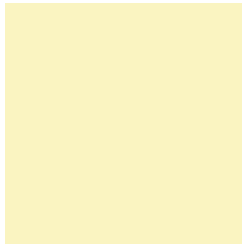
0014BD



00063D

Previews

White Background



This preview shows how the Hex color FAF4C1 looks on a white background.

Color Contrast Check

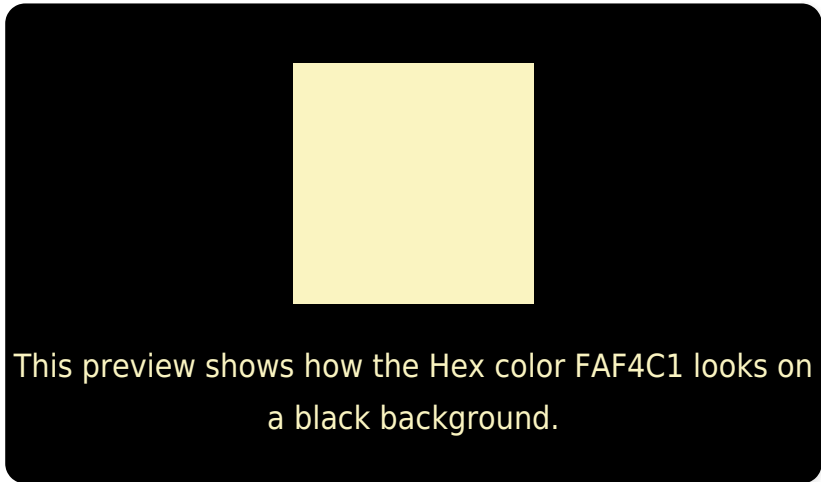
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

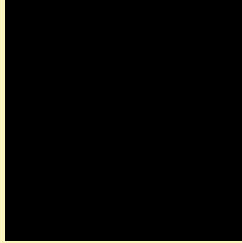
Any Text WCAG AA ✓ Pass

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 FAF4C1 Background



This preview shows how black text looks on a background with the Hex color FAF4C1.

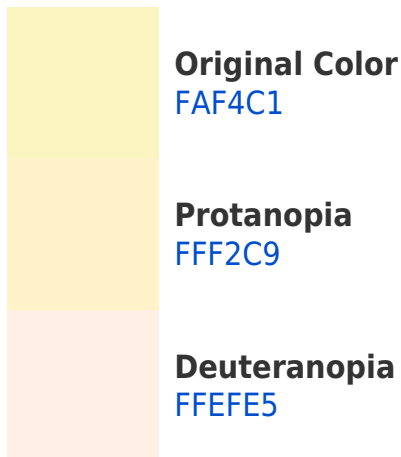


This preview shows how white text looks on a background with the Hex color FAF4C1.

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](#).

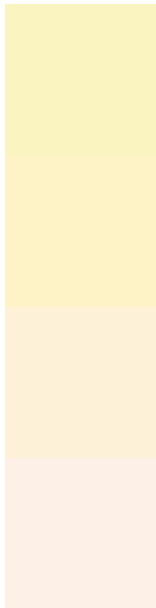
Dichromacy





Tritanopia
FFEDFC

Trichromacy



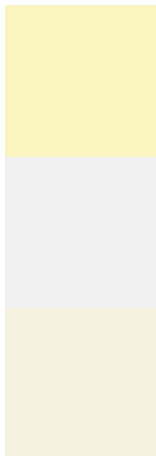
Original Color
FAF4C1

Protanomaly
FDF3C6

Deuteranomaly
FDF1D8

Tritanomaly
FDF0E7

Monochromacy



Original Color
FAF4C1

Achromatopsia
F0F0F0

Achromatomaly
F4F1DF

CSS Examples

Text

The CSS property to change the color of the text to Hex FAF4C1 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 #FAF4C1 looks like.

```
.text, #text, p{  
    color:#FAF4C1  
}
```

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 #FAF4C1 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FAF4C1
}
```

Border

The CSS property to change the border of an element to Hex FAF4C1 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
#FAF4C1 }
```

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

```
.border{ border-color:#FAF4C1 }
```

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

Here you see how a box with a 4 pixel #FAF4C1 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FAF4C1; -webkit-box-shadow:4px 4px  
4px 4px #FAF4C1; box-shadow:4px 4px 4px  
4px #FAF4C1 }
```

Background

The CSS property to change the background color of an element to Hex FAF4C1 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FAF4C1 }
```

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

```
.background{ background-color:#FAF4C1 }
```

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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