

Converting Colors

Hex(F8F1AF)

Have a look what the booklet for
Hex(F8F1AF) contains.

Hex(F8F1AF)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Hex(F8F1AF)

Conversions

Conversions Part 1

Format	Color
Hex	F8F1AF
RGB	248, 241, 175
RGB Percent	97%, 95%, 69%
CMY	0.0275, 0.0549, 0.3137
CMYK	0.00, 0.03, 0.29, 0.03
HSL	54°, 84%, 83%
HSV	54°, 29%, 97%
XYZ	77.9046, 85.9622, 53.0438
YIQ	235.5690, 25.3580, -19.0420

Conversions

Conversions Part 2

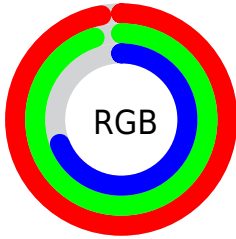
Format	Color
R_{YB}	183, 248, 175
Decimal	16314799
CIE _{Lab}	94.30, -7.49, 32.80
CIE _{LCh}	94, 33.640, 102.861
Yxy	85.9622, 0.3592, 0.3963
Android (android.graphics.Color)	4294504879 (0xFFFF8F1AF)
YUV	235.5690, -29.8605, 10.9020
Hunter-Lab	92.7158, -12.2678, 30.9806

Details

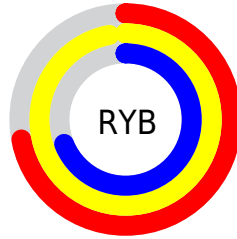
The Hex color **F8F1AF** is a light color, and the websafe version is hex **FFFFCC**. A complement of this color would be **AFB6F8**, and the grayscale version is **ECECEC**.

A 20% lighter version of the original color is **FFFFE7**, and **BFB97A** is the 20% darker color. If you saturate the color by 10%, you get **F8EF96**, and if you desaturate by 10%, it is **F8F3C8**.

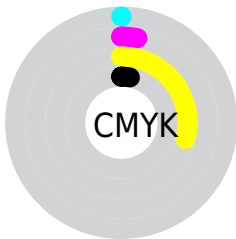
Distribution



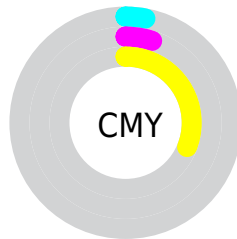
- Red (97%)
- Green (95%)
- Blue (69%)



- Red (72%)
- Yellow (97%)
- Blue (69%)



- Cyan (0%)
- Magenta (3%)
- Yellow (29%)
- Black (3%)



- Cyan (3%)
- Magenta (5%)
- Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the Hex color F8F1AF 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 F8F1AF by changing the saturation by 10% instead.

 F8F1AF

FFFFFF

 FFFFE7

 F8F1AF

 DBD594

 BFB97A

 A39E61

 888448

 6E6B30

 555319

 3C3C00

 252600

 051300

 F8F1AF

 F8F1AF

 F8EF96

 F8F3C8

 F8EC7D

 F8F6E1

 F8EA65

 F8F8F9

 F8E74C

 F8FBFF

 F8E533

 F8FDFF

 F8E31A

 F8FFFF

 F8E001

 F8E000

Harmonies

Analogous

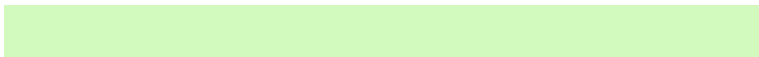
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



FFE6B1



F8F1AF



D3FABE

Triad

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



F8F1AF



90FEFF



FFD9FF

Complementary

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



F8F1AF



AFB6F8

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.



FFE2FF



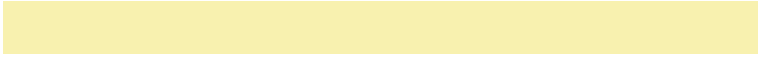
F8F1AF



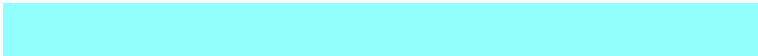
ADF7FF

Square

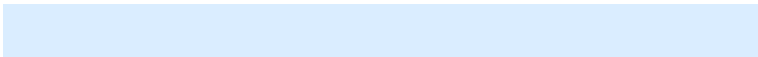
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



F8F1AF



93FFFC



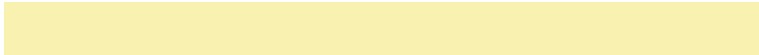
DAEDFF



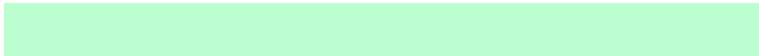
FFD7E2

Rectangle

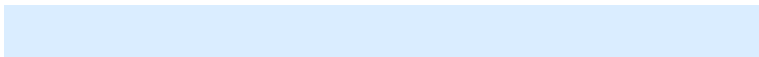
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



F8F1AF



BBFED0



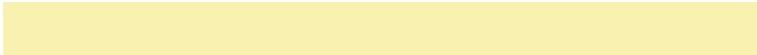
DAEDFF



FFDBFF

Sweetspot

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



F8F1AF



FFFDE8



F8AFB6



807E71



000000



808080

Same Dimension

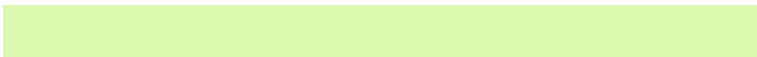
The Same Dimension uses a secret algorithm to generate beautiful new colors.



F8F1AF



FFF6A6



DBF8AF



7D7C70



BDAB00



3D3700

Inverse Universe

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



AFB6F8



A6AEFF



CCAFF8



70727D



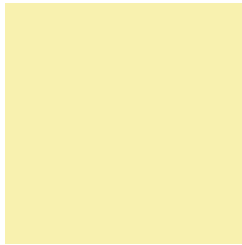
0012BD



00063D

Previews

White Background



This preview shows how the Hex color F8F1AF looks on a white background.

Color Contrast Check

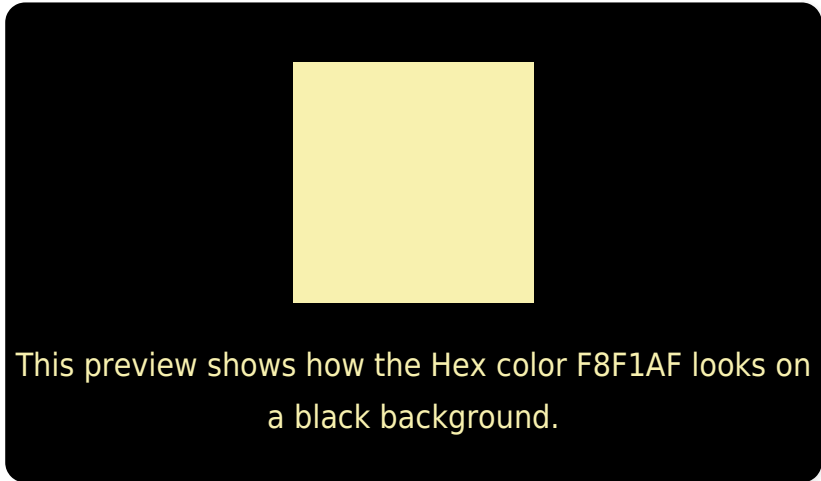
Large Text (above 18pt) WCAG AA × Fail

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

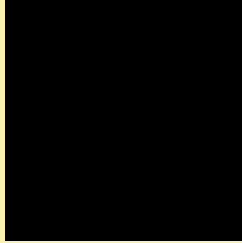
Any Text WCAG AA ✓ Pass

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 F8F1AF Background



This preview shows how black text looks on a background with the Hex color F8F1AF.

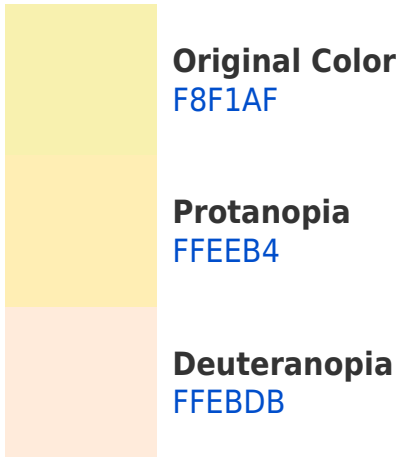


This preview shows how white text looks on a background with the Hex color F8F1AF.

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](#).

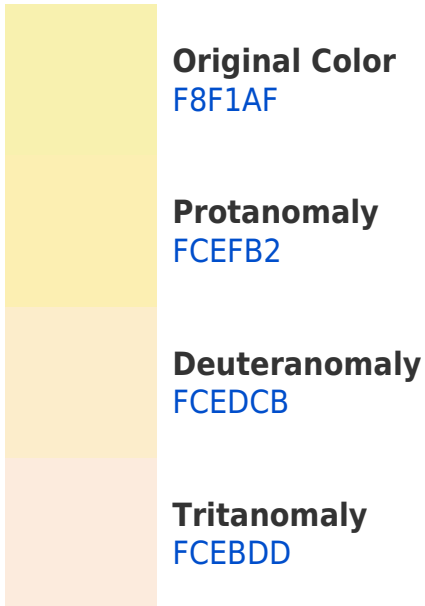
Dichromacy



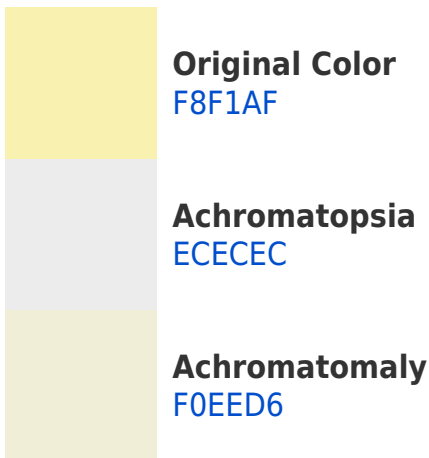


Tritanopia
FFE8F8

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex F8F1AF 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 #F8F1AF looks like.

```
.text, #text, p{  
    color:#F8F1AF  
}
```

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 #F8F1AF colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F8F1AF
}
```

Border

The CSS property to change the border of an element to Hex F8F1AF 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
#F8F1AF }
```

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

```
.border{ border-color:#F8F1AF }
```

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

Here you see how a box with a 4 pixel #F8F1AF colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F8F1AF; -webkit-box-shadow:4px 4px  
4px 4px #F8F1AF; box-shadow:4px 4px 4px  
4px #F8F1AF }
```

Background

The CSS property to change the background color of an element to Hex F8F1AF is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F8F1AF }
```

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

```
.background{ background-color:#F8F1AF }
```

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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