

Converting Colors

Hex(F1F4CE)

Have a look what the booklet for
Hex(F1F4CE) contains.

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Color

Hex(F1F4CE)

Conversions

Conversions Part 1

Format	Color
Hex	F1F4CE
RGB	241, 244, 206
RGB Percent	95%, 96%, 81%
CMY	0.0549, 0.0431, 0.1922
CMYK	0.01, 0.00, 0.16, 0.04
HSL	65°, 63%, 88%
HSV	65°, 16%, 96%
XYZ	79.7669, 87.8584, 71.1467
YIQ	238.7710, 10.4100, -12.4540

Conversions

Conversions Part 2

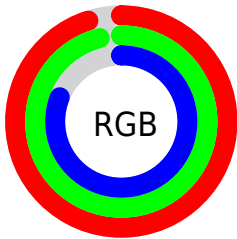
Format	Color
R_{YB}	206, 244, 209
Decimal	15856846
CIE Lab	95.10, -7.26, 18.00
CIE LCh	95, 19.411, 111.959
Yxy	87.8584, 0.3341, 0.3680
Android (android.graphics.Color)	4294046926 (0xFFFF1F4CE)
YUV	238.7710, -16.1561, 1.9548
Hunter-Lab	93.7328, -12.1284, 20.6096

Details

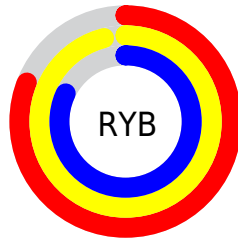
The Hex color **F1F4CE** is a light color, and the websafe version is hex **FFFFCC**. A complement of this color would be **D1CEF4**, and the grayscale version is **EFEFEF**.

A 20% lighter version of the original color is **FFFFFF**, and **B9BC98** is the 20% darker color. If you saturate the color by 10%, you get **EFF4B6**, and if you desaturate by 10%, it is **F3F4E6**.

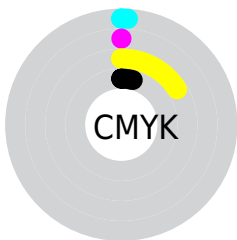
Distribution



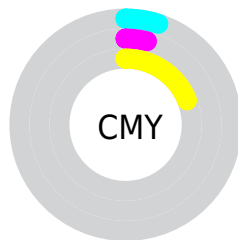
- Red (95%)
- Green (96%)
- Blue (81%)



- Red (81%)
- Yellow (96%)
- Blue (82%)



- Cyan (1%)
- Magenta (0%)
- Yellow (16%)
- Black (4%)



- Cyan (5%)
- Magenta (4%)
- Yellow (19%)

Brightness & Saturation Gradients

These gradients show how the Hex color F1F4CE 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 F1F4CE by changing the saturation by 10% instead.

 F1F4CE

FFFFFF

 F1F4CE

 D5D8B2

 B9BC98

 9EA17E

 838765

 6A6D4C

 525535

 3A3E20

 242809

 0A1400

 F1F4CE

 F1F4CE

 EFF4B6

 F3F4E6

 EDF49D

 F5F4FF

 EBF485

 F7F4FF

 E9F46C

 F9F4FF

 E7F454

 FBF4FF

 E5F43C

 FDF4FF

 E4F423

 FEF4FF

 E2F40B

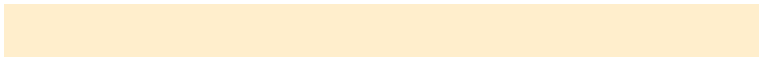
 FFF4FF

 E1F400

Harmonies

Analogous

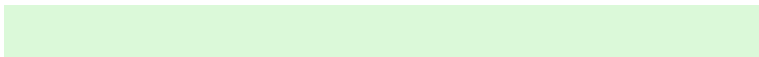
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



FFEECC



F1F4CE



DBF9D9

Triad

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



F1F4CE



C5F9FF



FFE4F7

Complementary

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



F1F4CE



D1CEF4

Split Complementary

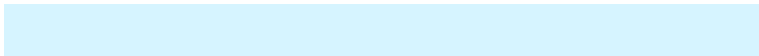
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



FFE8FF



F1F4CE



D6F4FF

Square

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



F1F4CE



C0FCFE



EEEEFF



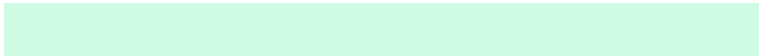
FFE4E4

Rectangle

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



F1F4CE



CFFBE5



EEEEFF



FFE5FD

Sweetspot

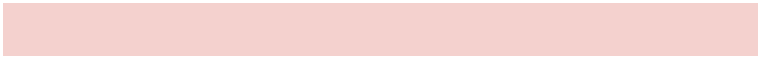
The Sweet Spot groups the original color and five complimentary colors.



F1F4CE



FEFF2



F4D1CE



7F8078



000000



808080

Same Dimension

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



F1F4CE



FBFFCF



DEF4CE



797A6E



ABBA00



363B00

Inverse Universe

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



D1CEF4



D2CFFF



E4CEF4



6F6E7A



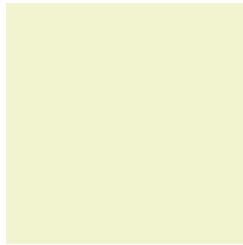
0F00BA



05003B

Previews

White Background



This preview shows how the Hex color F1F4CE looks on a white background.

Color Contrast Check

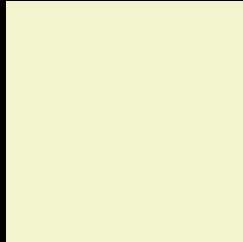
Large Text (above 18pt) WCAG AA × Fail

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 F1F4CE looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

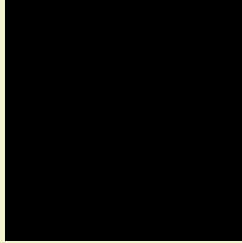
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

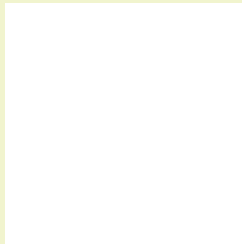
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Hex F1F4CE Background



This preview shows how black text looks on a background with the Hex color F1F4CE.

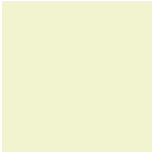

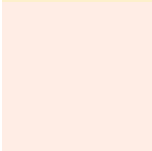


This preview shows how white text looks on a background with the Hex color F1F4CE.

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](#).

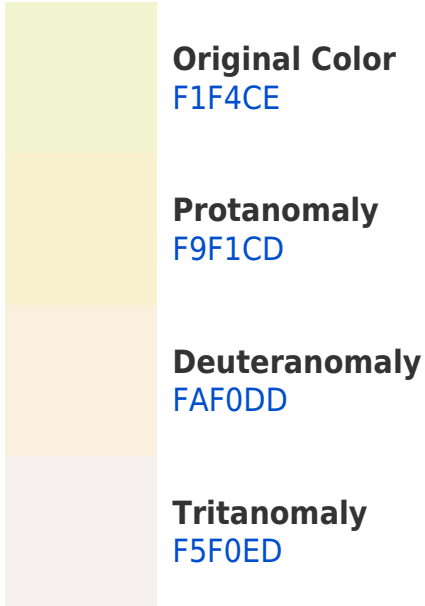
Dichromacy

	Original Color F1F4CE
	Protanopia FDF0CC
	Deuteranopia FFEDE5



Tritanopia
F8EDFF

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex F1F4CE 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 #F1F4CE looks like.

```
.text, #text, p{  
    color:#F1F4CE  
}
```

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 #F1F4CE colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F1F4CE
}
```

Border

The CSS property to change the border of an element to Hex F1F4CE 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
#F1F4CE }
```

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

```
.border{ border-color:#F1F4CE }
```

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

Here you see how a box with a 4 pixel #F1F4CE colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F1F4CE; -webkit-box-shadow:4px 4px  
4px 4px #F1F4CE; box-shadow:4px 4px 4px  
4px #F1F4CE }
```

Background

The CSS property to change the background color of an element to Hex F1F4CE is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F1F4CE }
```

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

```
.background{ background-color:#F1F4CE }
```

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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