

Converting Colors

Hex(FEEFC1)

Have a look what the booklet for
Hex(FEEFC1) contains.

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Color

Hex(FEEFC1)

Conversions

Conversions Part 1

Format	Color
Hex	FEEFC1
RGB	254, 239, 193
RGB Percent	100%, 94%, 76%
CMY	0.0039, 0.0627, 0.2431
CMYK	0.00, 0.06, 0.24, 0.00
HSL	45°, 97%, 88%
HSV	45°, 24%, 100%
XYZ	81.3652, 86.6541, 62.8896
YIQ	238.2410, 23.7060, -11.1260

Conversions

Conversions Part 2

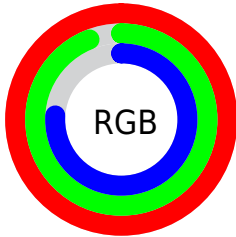
Format	Color
R_{YB}	213, 254, 193
Decimal	16707521
CIE _{Lab}	94.59, -1.93, 24.12
CIE _{LCh}	95, 24.192, 94.578
Yxy	86.6541, 0.3524, 0.3753
Android (android.graphics.Color)	4294897601 (0xFFFEFC1)
YUV	238.2410, -22.3038, 13.8206
Hunter-Lab	93.0882, -6.8836, 25.1059

Details

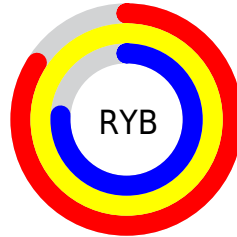
The Hex color **FEEFC1** is a light color, and the websafe version is hex **FFFFCC**. A complement of this color would be **C1D0FE**, and the grayscale version is **EEEEEE**.

A 20% lighter version of the original color is **FFFFFFA**, and **C5B78B** is the 20% darker color. If you saturate the color by 10%, you get **FEE9A8**, and if you desaturate by 10%, it is **FEF5DA**.

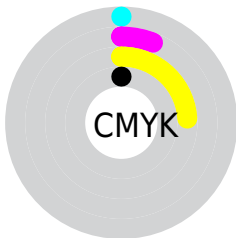
Distribution



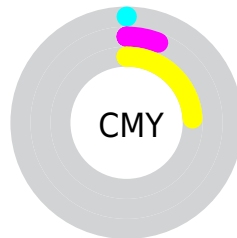
- Red (100%)
- Green (94%)
- Blue (76%)



- Red (84%)
- Yellow (100%)
- Blue (76%)



- Cyan (0%)
- Magenta (6%)
- Yellow (24%)
- Black (0%)



- Cyan (0%)
- Magenta (6%)
- Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the Hex color FEEFC1 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 FEEFC1 by changing the saturation by 10% instead.

 FEEFC1

FFFFFF

 FFFFFA

 FEEFC1

 E1D3A6

 C5B78B

 A99C72

 8E8259

 746941

 5B512A

 423A15

 2C2500

 131000

 FEEFC1

 FEEFC1

 FEE9A8

 FEF5DA

 FEE38E

 FEFBF4

 FEDC75

FEEFFF

 FED65B

 FED042

 FECA29

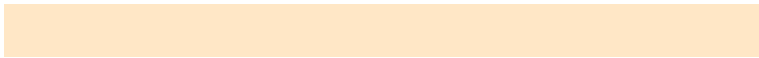
 FEC30F

 FEC000

Harmonies

Analogous

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



FFE7C6



FEEFC1



E4F6C9

Triad

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



FEEFC1



B0FCFF



FFE2FF

Complementary

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



FEEFC1



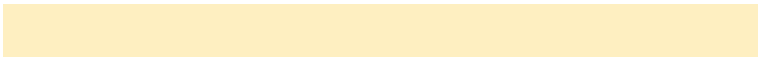
C1D0FE

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.



F8E8FF



FEF7C1



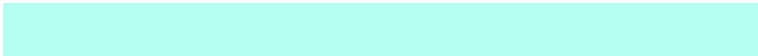
BEF7FF

Square

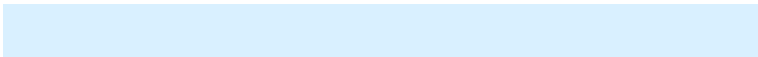
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



FEEFC1



B6DFD2



D9F0FF



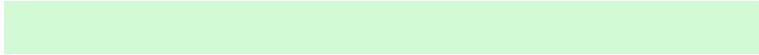
FFDFED

Rectangle

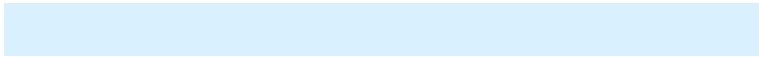
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



FEEFC1



D2FAD4



D9F0FF



FFE4FF

Sweetspot

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



FEEFC1



FFFBED



FEC1D0



807D75



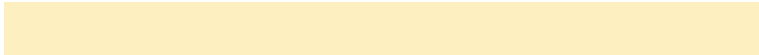
000000



808080

Same Dimension

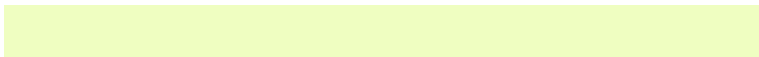
The Same Dimension uses a secret algorithm to generate beautiful new colors.



FEEFC1



FFEDB5



EFFEC1



807C73



BF9000



403000

Inverse Universe

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



C1D0FE



B5C7FF



D0C1FE



737680



002FBF



001040

Previews

White Background



This preview shows how the Hex color FEEFC1 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

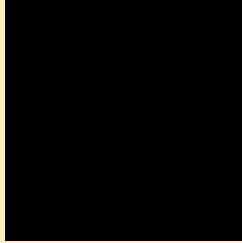
Any Text WCAG AA ✓ Pass

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 FEEFC1 Background



This preview shows how black text looks on a background with the Hex color FEEFC1.

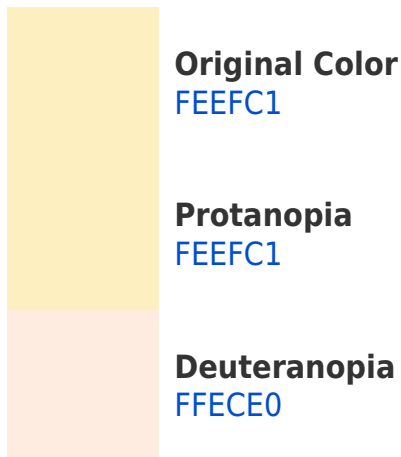


This preview shows how white text looks on a background with the Hex color FEEFC1.

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](#).

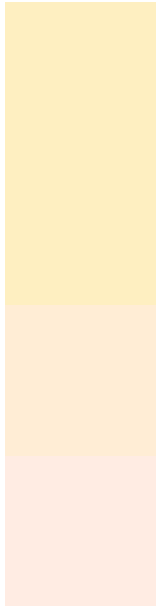
Dichromacy





Tritanopia
FFEAF7

Trichromacy



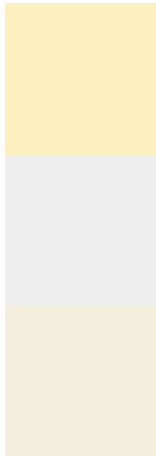
Original Color
FEEFC1

Protanomaly
FEEFC1

Deuteranomaly
FFEDD5

Tritanomaly
FFECE3

Monochromacy



Original Color
FEEFC1

Achromatopsia
EEEEEE

Achromatomaly
F4EEDE

CSS Examples

Text

The CSS property to change the color of the text to Hex FEEFC1 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 #FEEFC1 looks like.

```
.text, #text, p{  
    color:#FEEFC1  
}
```

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 #FEEFC1 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FEEFC1
}
```

Border

The CSS property to change the border of an element to Hex FEEFC1 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
#FEEFC1 }
```

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

```
.border{ border-color:#FEEFC1 }
```

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

Here you see how a box with a 4 pixel #FEEFC1 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FEEFC1; -webkit-box-shadow:4px 4px  
4px 4px #FEEFC1; box-shadow:4px 4px 4px  
4px #FEEFC1 }
```

Background

The CSS property to change the background color of an element to Hex FEEFC1 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FEEFC1 }
```

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

```
.background{ background-color:#FEEFC1 }
```

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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