

Converting Colors

Hex(FEEFD0)

Have a look what the booklet for
Hex(FEEFD0) contains.

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Color

Hex(FEEFD0)

Conversions

Conversions Part 1

Format	Color
Hex	FEEFD0
RGB	254, 239, 208
RGB Percent	100%, 94%, 82%
CMY	0.0039, 0.0627, 0.1843
CMYK	0.00, 0.06, 0.18, 0.00
HSL	40°, 96%, 91%
HSV	40°, 18%, 100%
XYZ	83.1247, 87.3579, 72.1551
YIQ	239.9510, 18.8910, -6.4610

Conversions

Conversions Part 2

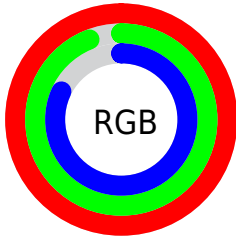
Format	Color
R_{YB}	230, 254, 208
Decimal	16707536
CIE _{Lab}	94.89, 0.18, 16.82
CIE _{LCh}	95, 16.823, 89.388
Yxy	87.3579, 0.3426, 0.3600
Android (android.graphics.Color)	4294897616 (0xFFFEED0)
YUV	239.9510, -15.7518, 12.3210
Hunter-Lab	93.4654, -4.8132, 19.6541

Details

The Hex color **FEEFD0** is a light color, and the websafe version is hex **FFFCC**. A complement of this color would be **D0DFFE**, and the grayscale version is **F0F0F0**.

A 20% lighter version of the original color is **FFFFFF**, and **C5B79A** is the 20% darker color. If you saturate the color by 10%, you get **FEE7B7**, and if you desaturate by 10%, it is **FEF7E9**.

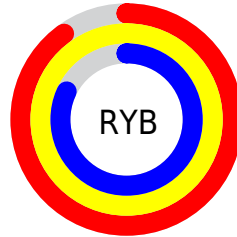
Distribution



Red (100%)

Green (94%)

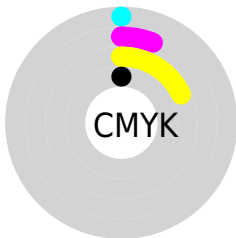
Blue (82%)



Red (90%)

Yellow (100%)

Blue (82%)

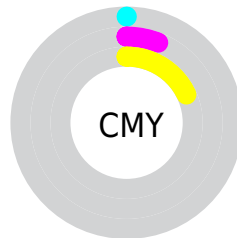


Cyan (0%)

Magenta (6%)

Yellow (18%)

Black (0%)



Cyan (0%)

Magenta (6%)

Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the Hex color FEEFD0 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 FEEFD0 by changing the saturation by 10% instead.

 FEEFD0

FFFFFF

 FEEFD0

 E1D3B4

 C5B79A

 AA9C80


 8F8266

 75694E

 5C5137

 443A22

 2D250C

 171000

 FEEFD0

 FEEFD0

 FEE7B7

 FEF7E9

 FEDE9D

FEFFFF

 FED684

 FECE6A

 FEC651

 FEBD38

 FEB51E

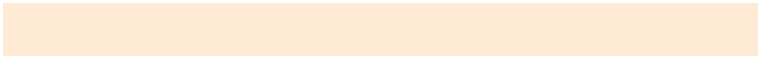
 FEAD05

 FEAB00

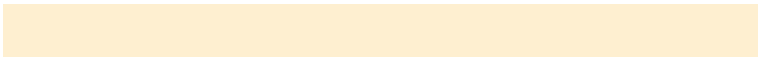
Harmonies

Analogous

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



FFEAD5



FEEFD0



ECF4D4

Triad

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



FEEFD0



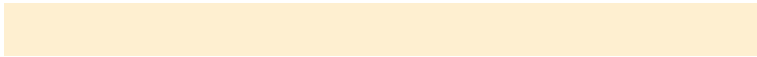
C7F9FF



FFE8FF

Complementary

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



FEEFD0



D0DFFE

Split Complementary

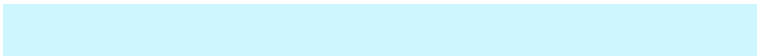
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



F3ECFF



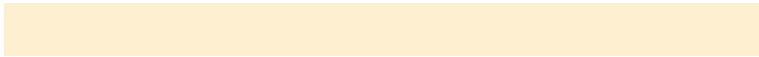
FEEFD0



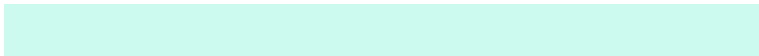
CEF6FF

Square

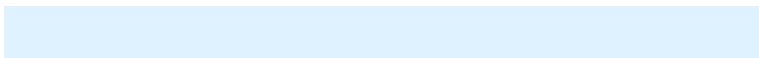
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



FEEFD0



CCFAEF



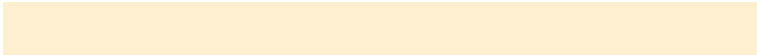
DEF2FF



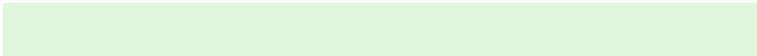
FFE5F1

Rectangle

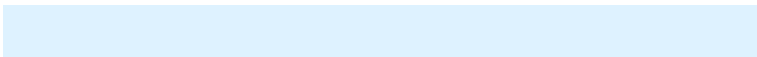
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



FEEFD0



DFF7DB



DEF2FF



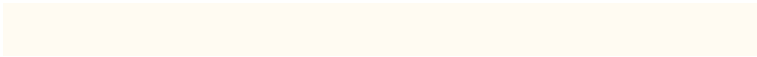
FFE9FF

Sweetspot

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



FEEFD0



FFFBF2



FED0DF



807D78



000000



808080

Same Dimension

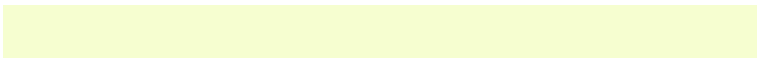
The Same Dimension uses a secret algorithm to generate beautiful new colors.



FEEFD0



FFEDC7



F6FED0



807B73



BF8100



402B00

Inverse Universe

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



D0DFFE



C7D9FF



D8D0FE



737780



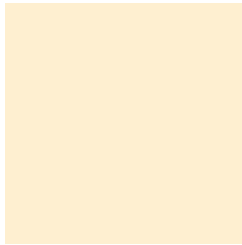
003EBF



001540

Previews

White Background



This preview shows how the Hex color FEEFD0 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

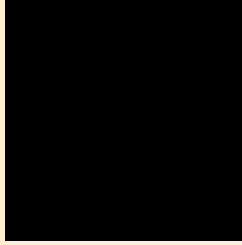
Any Text WCAG AA ✓ Pass

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 FEEFD0 Background



This preview shows how black text looks on a background with the Hex color FEEFD0.

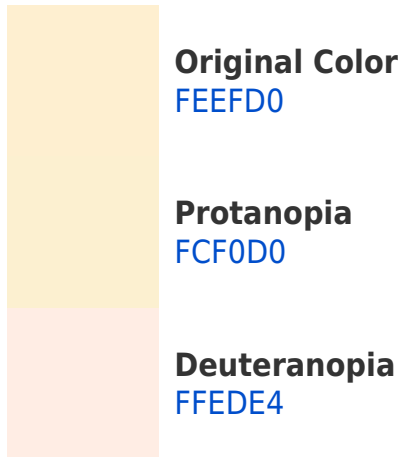


This preview shows how white text looks on a background with the Hex color FEEFD0.

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](#).

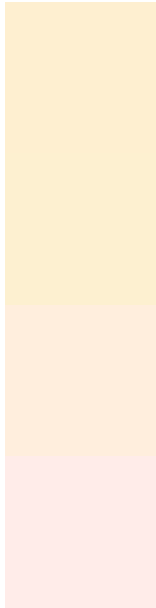
Dichromacy





Tritanopia
FFEBF8

Trichromacy



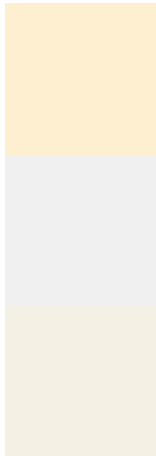
Original Color
FEEFD0

Protanomaly
FDF0D0

Deuteranomaly
FFEEDD

Tritanomaly
FFECE9

Monochromacy



Original Color
FEEFD0

Achromatopsia
F0F0F0

Achromatomaly
F5F0E4

CSS Examples

Text

The CSS property to change the color of the text to Hex FEEFD0 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 #FEEFD0 looks like.

```
.text, #text, p{  
    color:#FEEFD0  
}
```

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 #FEEFD0 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FEEFD0
}
```

Border

The CSS property to change the border of an element to Hex FEEFD0 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
#FEEFD0 }
```

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

```
.border{ border-color:#FEEFD0 }
```

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

Here you see how a box with a 4 pixel #FEEFD0 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FEEFD0; -webkit-box-shadow:4px 4px  
4px 4px #FEEFD0; box-shadow:4px 4px 4px  
4px #FEEFD0 }
```

Background

The CSS property to change the background color of an element to Hex FEEFD0 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FEEFD0 }
```

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

```
.background{ background-color:#FEEFD0 }
```

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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