

Converting Colors

Hex(FDFEED)

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

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Color

Hex(FDFEEE)

Conversions

Conversions Part 1

Format	Color
Hex	FD FEE E
RGB	253, 254, 238
RGB Percent	99%, 100%, 93%
CMY	0.0078, 0.0039, 0.0667
CMYK	0.00, 0.00, 0.06, 0.00
HSL	64°, 89%, 96%
HSV	64°, 6%, 100%
XYZ	91.3824, 97.9393, 94.9767
YIQ	251.8770, 4.5400, -5.1880

Conversions

Conversions Part 2

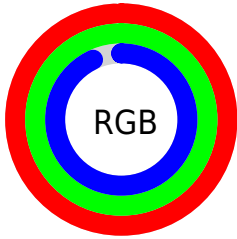
Format	Color
R_{YB}	238, 254, 239
Decimal	16645870
CIE Lab	99.20, -3.05, 7.52
CIE LCh	99, 8.117, 112.085
Yxy	97.9393, 0.3214, 0.3445
Android (android.graphics.Color)	4294835950 (0xFFFD ^F EE ^E)
YUV	251.8770, -6.8414, 0.9849
Hunter-Lab	98.9643, -8.3628, 12.3740

Details

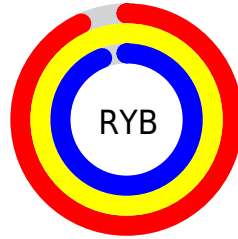
The Hex color **FDFFFF** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **EFEFE**, and the grayscale version is **FCFCFC**.

A 20% lighter version of the original color is **FFFFFF**, and **C4C5B6** is the 20% darker color. If you saturate the color by 10%, you get **FBFED5**, and if you desaturate by 10%, it is **FFFEFF**.

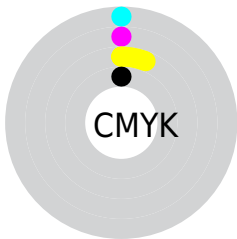
Distribution



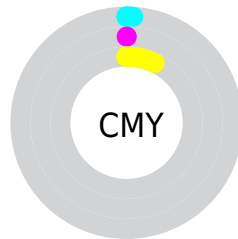
- Red (99%)
- Green (100%)
- Blue (93%)



- Red (93%)
- Yellow (100%)
- Blue (94%)



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



- Cyan (1%)
- Magenta (0%)
- Yellow (7%)

Brightness & Saturation Gradients

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

 FDFEEE

FFFFFF

 FDFEEE

 E0E1D2

 C4C5B6

 A9AA9B

 8F9081

 757668

 5C5D50

 454639

 2E3024

 1A1B0E

 FDFEEE

 FDFEEE

 FBFED5

FFFEFF

 FAFEBB

 F8FEA2

 F7FE88

 F5FE6F

 F3FE56

 F2FE3C

 F0FE23

 EFFE09

Harmonies

Analogous

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



FFFBED



FDFFFF



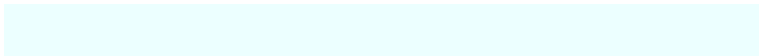
F4FFF3

Triad

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



FDfEEe



ECfFFF



fFF8fF

Complementary

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



FD FEE E



E FE E FE

Split Complementary

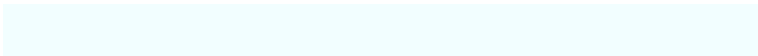
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



FFF9FF



FDFFFF



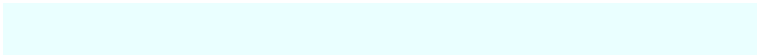
F2FFFF

Square

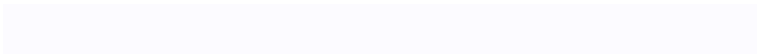
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



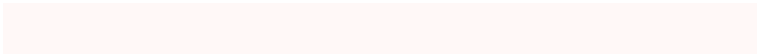
FD FEE E



E A F F F F



F C F B F F



F F F 8 F 7

Rectangle

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



FDFFFF



FFFFFF8



FCFBFF



FFF8FF

Sweetspot

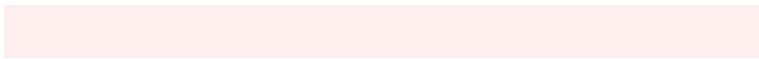
The Sweet Spot groups the original color and five complimentary colors.



FDFFFF



FFFFFA



FEEFEE



7F807D



000000



808080

Same Dimension

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



FDFFFF



FEFFEB



F5FEEE



7F8073



B3BF00



3C4000

Inverse Universe

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



EFEFE



ECEBFF



F7EEFE



747380



0C00BF



040040

Previews

White Background



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

Color Contrast Check

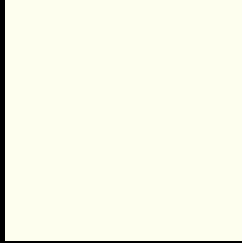
Large Text (above 18pt) WCAG AA × Fail

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 FDFEEE looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

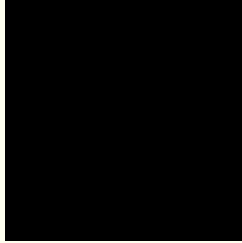
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

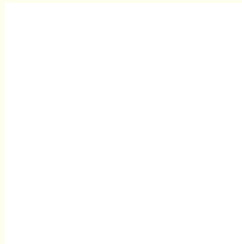
Any Text WCAG AAA ✓ Pass

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

Hex FDFEEE Background



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

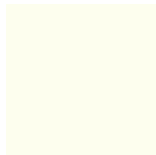


This preview shows how white text looks on a background with the Hex color FDFEEE.

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
FDFEEE



Protanopia
FFCF8

Deuteranopia
FFCFC

Tritanopia
FDFCFF

Trichromacy



Original Color

FD FEE E

Protanomaly

FE FDF 4

Deuteranomaly

FE FDF 7

Tritanomaly

FD FDF 9

Monochromacy



Original Color

FD FEE E

Achromatopsia

FC FC FC

Achromatomaly

FC FDF 7

CSS Examples

Text

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

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

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 #FDFEEE colored shadow looks like.

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

Border

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

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

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

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

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

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

Background

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

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

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

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

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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