

Converting Colors

Hex(FDFFFE)

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

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Color

Hex(FDFFFE)

Conversions

Conversions Part 1

Format	Color
Hex	FDFFFE
RGB	253, 255, 254
RGB Percent	99%, 100%, 100%
CMY	0.0078, 0.0000, 0.0039
CMYK	0.01, 0.00, 0.00, 0.00
HSL	150°, 100%, 100%
HSV	150°, 1%, 100%
XYZ	94.1574, 99.5584, 108.0200
YIQ	254.2880, -0.8710, -0.7350

Conversions

Conversions Part 2

Format	Color
R _Y B	253, 254, 255
Decimal	16646142
CIE Lab	99.83, -0.83, 0.23
CIE LCh	100, 0.860, 164.152
Yxy	99.5584, 0.3121, 0.3300
Android (android.graphics.Color)	4294836222 (0xFFFDFFFE)
YUV	254.2880, -0.1420, -1.1296
Hunter-Lab	99.7790, -6.1699, 5.6583

Details

The Hex color FDFFFE is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be FFFDFE, and the grayscale version is FEFEFE.

A 20% lighter version of the original color is FFFFFFFF, and C4C6C5 is the 20% darker color. If you saturate the color by 10%, you get E4FFF1, and if you desaturate by 10%, it is FFFFFFFF.

Distribution



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



- Red (99%)
- Yellow (100%)
- Blue (100%)



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



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

Brightness & Saturation Gradients

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

FDFEFE

FDFEFE

FFFFFF

 E0E2E1

 C4C6C5

 A9ABAA

 8F9190

 757776

 5D5E5D

 454746

 2F3030

 1A1B1B

 FDFFFE

 FDFFFE

 E4FFF1

 FFFFFFFF

 CAFFE5

 B1FFD8

 97FFCB

 7EFFBE

 64FFB2

 4BFFA5

 31FF98

 18FF8B

Harmonies

Analogous

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

FEFFFD

FDFFFE

FDFFFF

Triad

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

FDFFFE

FEFEFF

FFFEFD

Complementary

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

FDFFFE

FFDFE

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.

FFFEFE

FDFFFE

FFFEFF

Square

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

FDFFFE

FDFFFF

FFFEFF

FFFEFD

Rectangle

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

FDFFFE

FDFFFF

FFFEFF

FFFEFE

Sweetspot

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



FDFFFE



FFFFFF



FEFFFD



808080



000000

Same Dimension

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



FDFFFE



FCFFFE



FDFFFF



7E807F



00BF60



004020

Inverse Universe

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



FFDFE



FFCFE



FFDFD



807E7F



BF0060



400020

Previews

White Background

Color Contrast Check

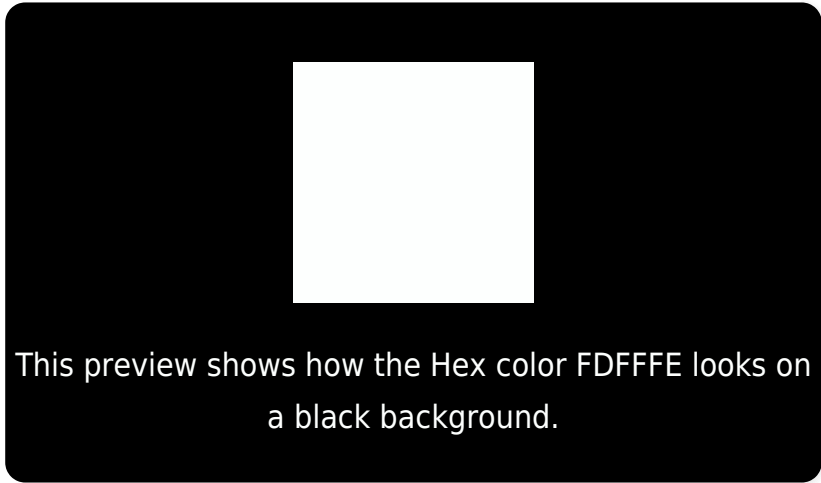
Large Text (above 18pt) WCAG AA × Fail

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 FDFFFE Background



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

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
FDFFFE

Protanopia
FFFEFE

Deuteranopia
FFFEFF

Tritanopia
FFFEFF

Trichromacy

Original Color
FDFFFE

Protanomaly
FEFEFE

Deuteranomaly
FEFEFF

Tritanomaly
FEFEFF

Monochromacy

Original Color
FDFFFE

Achromatopsia
FEFEFE

Achromatomaly
FEFEFE

CSS Examples

Text

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

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

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 #FDFFFE colored shadow looks like.

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

Border

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

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

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

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

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

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

Background

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

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

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

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

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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