

Converting Colors

Hex(FDFCFD)

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

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Color

Hex(FDFCFD)

Conversions

Conversions Part 1

Format	Color
Hex	FDFCFD
RGB	253, 252, 253
RGB Percent	99%, 99%, 99%
CMY	0.0078, 0.0118, 0.0078
CMYK	0.00, 0.00, 0.00, 0.01
HSL	300°, 20%, 99%
HSV	300°, 0%, 99%
XYZ	93.0480, 97.5953, 106.8621
YIQ	252.4130, 0.2750, 0.5230

Conversions

Conversions Part 2

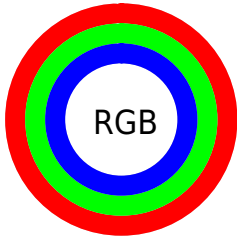
Format	Color
R_{YB}	253, 252, 253
Decimal	16645373
CIE _{Lab}	99.06, 0.51, -0.37
CIE _{LCh}	99, 0.631, 323.976
Yxy	97.5953, 0.3128, 0.3280
Android (android.graphics.Color)	4294835453 (0xFFFD _{CFD})
YUV	252.4130, 0.2894, 0.5148
Hunter-Lab	98.7903, -4.7586, 5.0189

Details

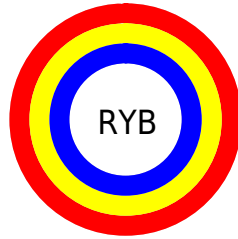
The Hex color `FDFCFD` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `FCFDFC`, and the grayscale version is `FCFCFC`.

A 20% lighter version of the original color is `FFFFFF`, and `C4C3C4` is the 20% darker color. If you saturate the color by 10%, you get `FDE3FD`, and if you desaturate by 10%, it is `FDFFFD`.

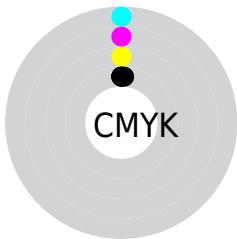
Distribution



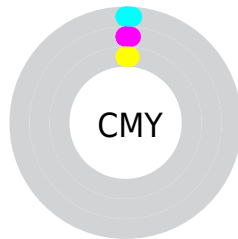
- Red (99%)
- Green (99%)
- Blue (99%)



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



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



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

Brightness & Saturation Gradients

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

 FDFCFD

 FDFCFD

FFFFFF

 E0DFE0

 C4C3C4

 A9A8A9

 8F8E8F

 757475

 5D5C5D

 454445

 2F2E2F

 1A191A

 FDFCFD

 FDFCFD

 FDE3FD

 FDFFFF

 FDC9FD

 FDB0FD

 FD97FD

 FD7EFD

 FD64FD

 FD4BFD

 FD32FD

 FD18FD

Harmonies

Analogous

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



FCFCFD



FDFCFD



FEFCFC

Triad

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



FDFCFD



FDFCFB



FBFDFD

Complementary

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



FDFCFD



FCFDFC

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.



FBFDFC



FDFCFD



FCFCFB

Square

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



FDFCFD



FEFCFB



FCFDFC



FBFDFD

Rectangle

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



FDFCFD



FEFCFC



FCFDFC



FBFDFD

Sweetspot

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



FDFCFD

FFFFFF



FCFCFD



808080



000000

Same Dimension

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



FDFCFD

FFFFFF



808080



BF00BF



400040

Inverse Universe

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



FDFCFD

FFFFFF



FCFDFD



808080



BF00BF



400040

Previews

White Background



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

Color Contrast Check

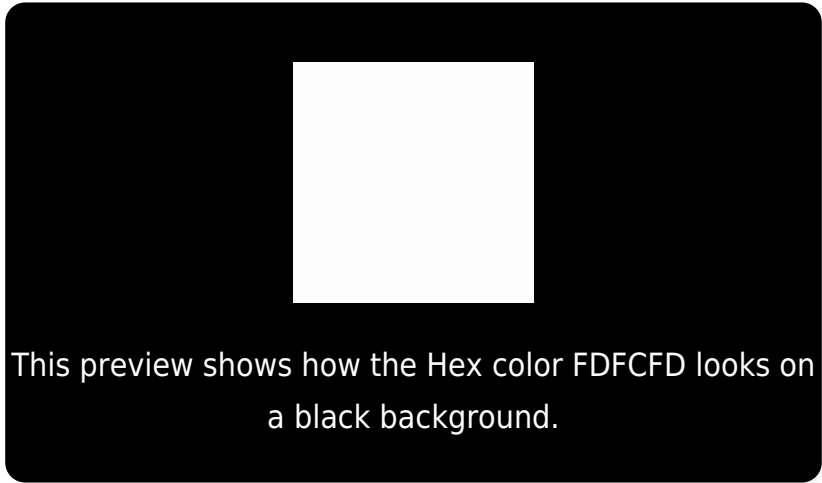
Large Text (above 18pt) WCAG AA × Fail

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

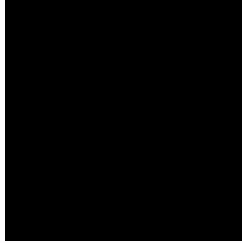
Any Text WCAG AA ✓ Pass

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 FDFCFD Background



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



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

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
FD FCFD

Protanopia
FFBFC

Deuteranopia
FFBFD

Trichromacy

Original Color
FD⁰CFD

Protanomaly
FE^{0.5}BFC

Deuteranomaly
FE^{0.5}BF^{0.5}D

Tritanomaly
FD⁰CF^{0.5}E

Monochromacy

Original Color
FD⁰CFD

Achromatopsia
FC^{0.5}FC^{0.5}

Achromatomaly
FC^{0.5}FC^{0.5}

CSS Examples

Text

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

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

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 #FDFCFD colored shadow looks like.

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

Border

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

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

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

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

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

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

Background

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

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

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

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

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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