

Converting Colors

Hex(FDFBFA)

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

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Color

Hex(FDFBFA)

Conversions

Conversions Part 1

Format	Color
Hex	FDFBFA
RGB	253, 251, 250
RGB Percent	99%, 98%, 98%
CMY	0.0078, 0.0157, 0.0196
CMYK	0.00, 0.01, 0.01, 0.01
HSL	20°, 43%, 99%
HSV	20°, 1%, 99%
XYZ	92.2605, 96.7791, 104.2601
YIQ	251.4840, 1.5130, 0.1130

Conversions

Conversions Part 2

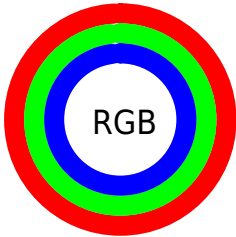
Format	Color
R _Y B	253, 252, 250
Decimal	16645114
CIE Lab	98.74, 0.49, 0.70
CIE LCh	99, 0.856, 54.925
Yxy	96.7791, 0.3146, 0.3300
Android (android.graphics.Color)	4294835194 (0xFFFD FBFA)
YUV	251.4840, -0.7316, 1.3295
Hunter-Lab	98.3764, -4.7557, 6.0275

Details

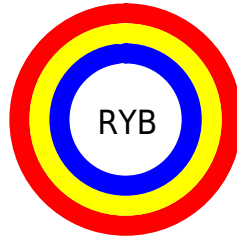
The Hex color FDFBFA is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be FAFCFD, and the grayscale version is FBFBFB.

A 20% lighter version of the original color is FFFFFFFF, and C4C3C2 is the 20% darker color. If you saturate the color by 10%, you get FDEAE1, and if you desaturate by 10%, it is FDFFFF.

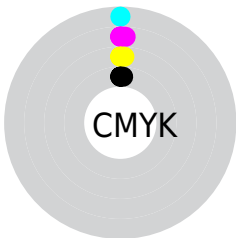
Distribution



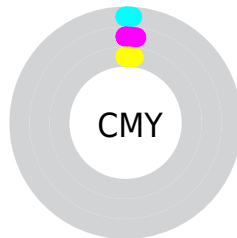
- Red (99%)
- Green (98%)
- Blue (98%)



- Red (99%)
- Yellow (99%)
- Blue (98%)



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



- Cyan (1%)
- Magenta (2%)
- Yellow (2%)

Brightness & Saturation Gradients

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

 FDFBFA

FFFFFF

 FDFBFA

 E0DEDD

 C4C3C2

 A9A7A6

 8F8D8C

 757373

 5D5B5A

 454343

 2F2D2D

 1A1918

 FDFBFA

 FDFBFA

 FDEAE1

FDFFFF

 FDD9C7

 FDC8AE

 FDB895

 FDA77B

 FD9662

 FD8549

 FD7430

 FD6316

Harmonies

Analogous

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



fdfbfb



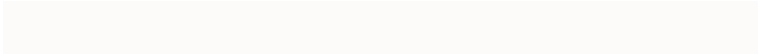
fdfbfa



fcfbfa

Triad

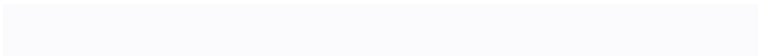
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



FDFBFA



FAFCFB



FBFBFD

Complementary

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



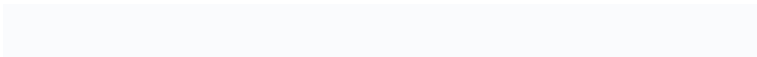
FDFBFA



FAFCFD

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.



FAFBFD



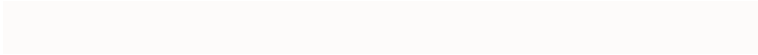
FDFBFA



F9FCFC

Square

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



FDFBFA



FAFCFA



FAFCFD



FCFBFC

Rectangle

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



FDFBFA



FCFBFA



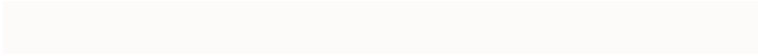
FAFCFD



FBFBFD

Sweetspot

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



FDFBFA

FFFFFF



FDF AFC



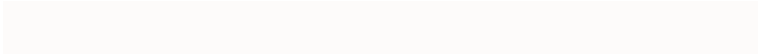
808080



000000

Same Dimension

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



FDFBFA



FFFDFC



FDFCFA



807F7E



BF4000



401500

Inverse Universe

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



FAFCFD



FCFEFF



FAFBFD



7E7F80



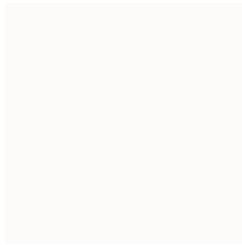
0080BF



002B40

Previews

White Background



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

Color Contrast Check

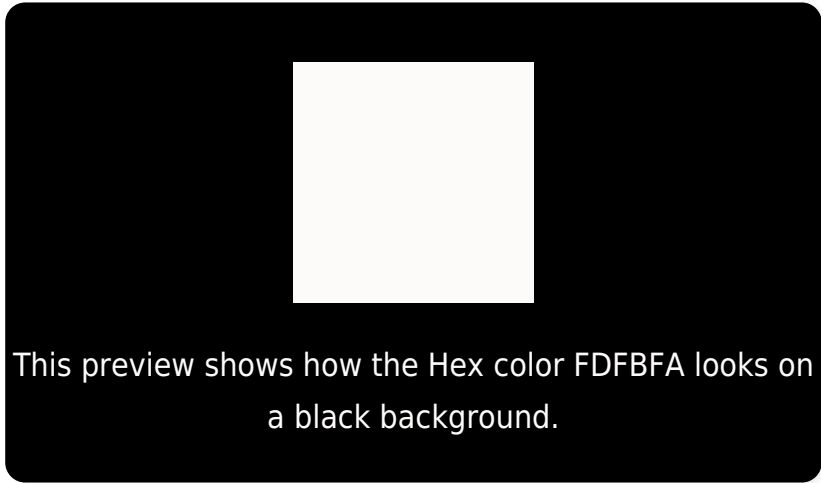
Large Text (above 18pt) WCAG AA × Fail

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

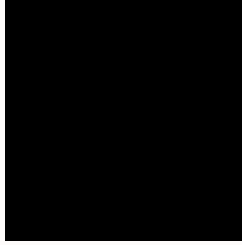
Any Text WCAG AA ✓ Pass

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 FDFBFA Background



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



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

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

FDFBFA

Protanopia

FFFAFA

Deuteranopia

FFFAFB

Trichromacy

Original Color

FDFBFA

Protanomaly

FEFAFA

Deuteranomaly

FEFAFB

Tritanomaly

FCFBFD

Monochromacy

Original Color

FDFBFA

Achromatopsia

FBFBFB

Achromatomaly

FCFBFB

CSS Examples

Text

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

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

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 #FDFBFA colored shadow looks like.

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

Border

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

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

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

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

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

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

Background

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

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

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

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

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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