

Converting Colors

Hex(FBFDFA)

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

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Color

Hex(FBFDFA)

Conversions

Conversions Part 1

Format	Color
Hex	FBFDFA
RGB	251, 253, 250
RGB Percent	98%, 99%, 98%
CMY	0.0157, 0.0078, 0.0196
CMYK	0.01, 0.00, 0.01, 0.01
HSL	100°, 43%, 99%
HSV	100°, 1%, 99%
XYZ	92.1643, 97.6619, 104.4355
YIQ	252.0600, -0.2290, -1.3570

Conversions

Conversions Part 2

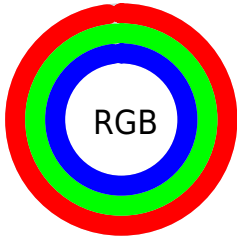
Format	Color
R _Y B	250, 253, 252
Decimal	16514554
CIE Lab	99.09, -1.18, 1.19
CIE LCh	99, 1.675, 134.743
Yxy	97.6619, 0.3132, 0.3319
Android (android.graphics.Color)	4294704634 (0xFFFBFDFA)
YUV	252.0600, -1.0156, -0.9296
Hunter-Lab	98.8240, -6.4712, 6.5202

Details

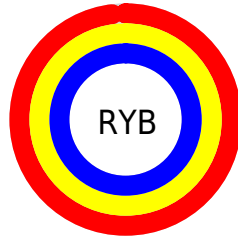
The Hex color `FBFDFA` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `FCFAFD`, and the grayscale version is `FCFCFC`.

A 20% lighter version of the original color is `FFFFFF`, and `C3C4C2` is the 20% darker color. If you saturate the color by 10%, you get `EAFDE1`, and if you desaturate by 10%, it is `FFFDFD`.

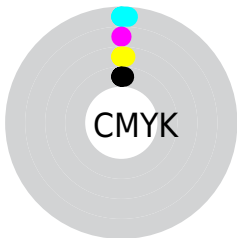
Distribution



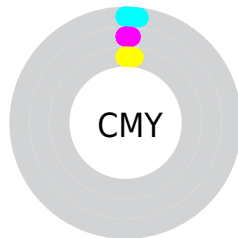
- Red (98%)
- Green (99%)
- Blue (98%)



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



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



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

Brightness & Saturation Gradients

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

 FBFDFDFA

 FBFDFDFA

FFFFFFF

 DEE0DD

 C3C4C2

 A7A9A6

 8D8F8C

 737573

 5B5D5A

 434543

 2D2F2D

 191A18

 FBFDF8

 FBFDF8

 EAFDE1

 FFFDFF

 D9FDC7

 C8FDAE

 B8FD95

 A7FD7B

 96FD62

 85FD49

 74FD30

 63FD16

Harmonies

Analogous

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



fdfdf9



fbfdfa



f9fdfb

Triad

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



FBFDFA



FAFDFF



FFBFC

Complementary

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



FBFDFA



FCFAFD

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.



FFFBFD



FBFDFA



FCFCFF

Square

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



FBFDFA



F9DFFF



FEFCFF



FFFCFA

Rectangle

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



FBFDFA



F9DFD



FEFCFF



FFBFC

Sweetspot

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



FBFDFA

FFFFFF



FDFCFA



808080



000000

Same Dimension

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



FBFDFA



FDFFFC



FAFDfB



7F807E



40BF00



154000

Inverse Universe

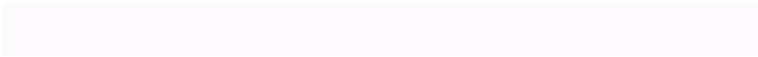
The Inverse Universe completely reimagines the original color for something new.



FCFAFD



FEFCFF



FDFAFD



7F7E80



8000BF



2B0040

Previews

White Background



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

Color Contrast Check

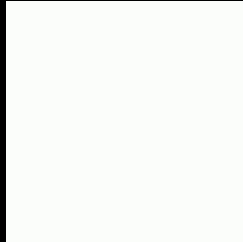
Large Text (above 18pt) WCAG AA × Fail

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 FBFDFD looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

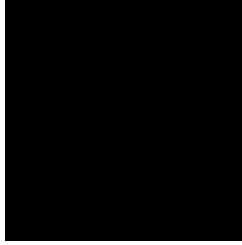
Any Text WCAG AA ✓ Pass

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 FBFDFA Background



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



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

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
FBFDFA

Protanopia
FFFCFB

Deuteranopia
FFFCFC

Trichromacy

Original Color

FBFDFA

Protanomaly

FEFCFB

Deuteranomaly

FEFCFB

Tritanomaly

FCFCFD

Monochromacy

Original Color

FBFDFA

Achromatopsia

FCFCFC

Achromatomaly

FCFCFB

CSS Examples

Text

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

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

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 #FBFDFA colored shadow looks like.

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

Border

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

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

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

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

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

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

Background

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

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

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

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

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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