

Converting Colors

Hex(FCF7F8)

Have a look what the booklet for
Hex(FCF7F8) contains.

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Color

Hex(FCF7F8)

Conversions

Conversions Part 1

Format	Color
Hex	FCF7F8
RGB	252, 247, 248
RGB Percent	99%, 97%, 97%
CMY	0.0118, 0.0314, 0.0275
CMYK	0.00, 0.02, 0.02, 0.01
HSL	348°, 45%, 98%
HSV	348°, 2%, 99%
XYZ	90.3489, 93.9943, 102.1877
YIQ	248.6090, 2.6590, 1.3710

Conversions

Conversions Part 2

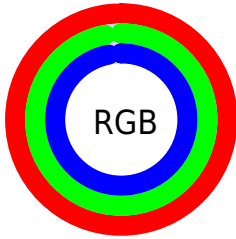
Format	Color
R _Y B	252, 247, 248
Decimal	16578552
CIE Lab	97.63, 1.84, 0.10
CIE LCh	98, 1.842, 3.101
Yxy	93.9943, 0.3153, 0.3280
Android (android.graphics.Color)	4294768632 (0xFFFCF7F8)
YUV	248.6090, -0.3002, 2.9739
Hunter-Lab	96.9507, -3.3184, 5.3727

Details

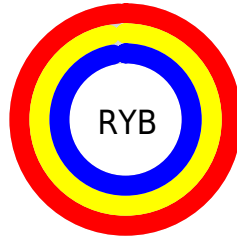
The Hex color **FCF7F8** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **F7FCFB**, and the grayscale version is **F9F9F9**.

A 20% lighter version of the original color is **FFFFFF**, and **C3BFC0** is the 20% darker color. If you saturate the color by 10%, you get **FCDEE4**, and if you desaturate by 10%, it is **FCFFFF**.

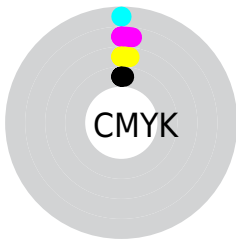
Distribution



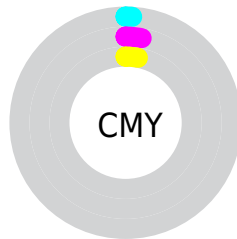
- Red (99%)
- Green (97%)
- Blue (97%)



- Red (99%)
- Yellow (97%)
- Blue (97%)



- Cyan (0%)
- Magenta (2%)
- Yellow (2%)
- Black (1%)



- Cyan (1%)
- Magenta (3%)
- Yellow (3%)

Brightness & Saturation Gradients

These gradients show how the Hex color FCF7F8 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 FCF7F8 by changing the saturation by 10% instead.

 FCF7F8

FFFFFF

 FCF7F8

 DFDBDB

 C3BFC0

 A8A4A5

 8E898A

 747071

 5C5858

 444041

 2E2A2B

 191617

 FCF7F8

 FCF7F8

 FCDEE4

 FCFFFF

 FCC5D0

 FCABBC

 FC92A7

 FC7993

 FC607F

 FC476B

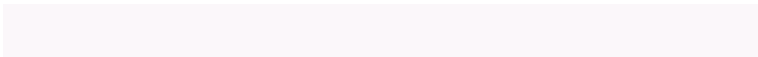
 FC2D57

 FC1443

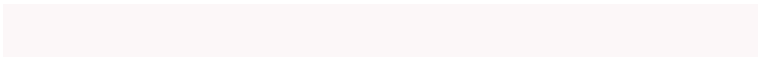
Harmonies

Analogous

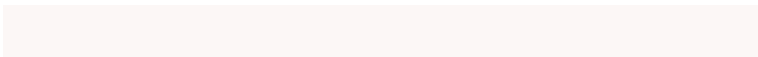
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



FBF7FA



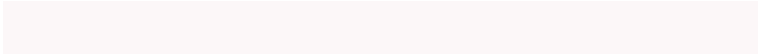
FCF7F8



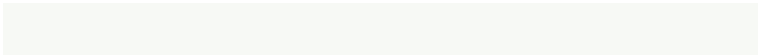
FCF7F6

Triad

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



FCF7F8



F7F9F5



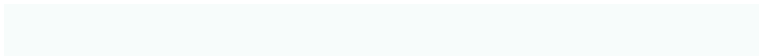
F5F9FB

Complementary

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



FCF7F8



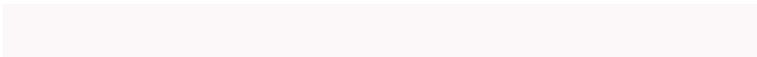
F7FCFB

Split Complementary

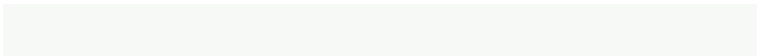
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



F4F9FA



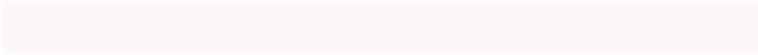
FCF7F8



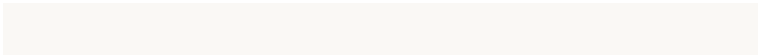
F6F9F6

Square

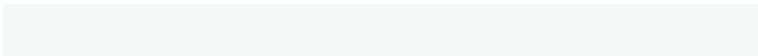
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



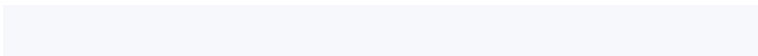
FCF7F8



FAF8F5



F4F9F8



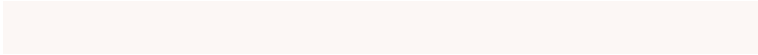
F7F8FC

Rectangle

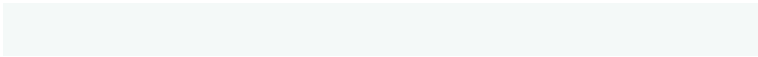
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



FCF7F8



FCF7F5



F4F9F8



F4F9FB

Sweetspot

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



FCF7F8



FFFCFD



FBF7FC



807E7E



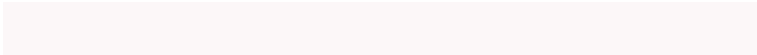
000000



808080

Same Dimension

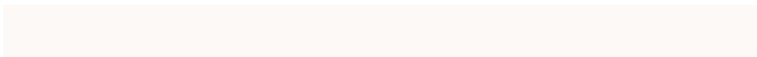
The Same Dimension uses a secret algorithm to generate beautiful new colors.



FCF7F8



FFFAFB



FCF9F7



7D7A7B



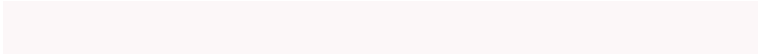
BD0026



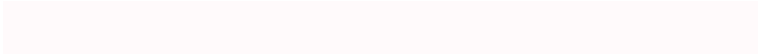
3D000C

Inverse Universe

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



FCF7F8



FFFAFB



F7FBFC



7D7A7B



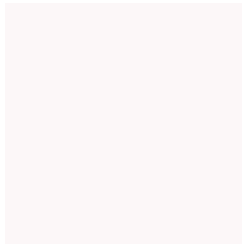
BD0026



3D000C

Previews

White Background



This preview shows how the Hex color FCF7F8 looks on a white background.

Color Contrast Check

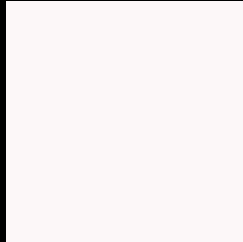
Large Text (above 18pt) WCAG AA × Fail

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 FCF7F8 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

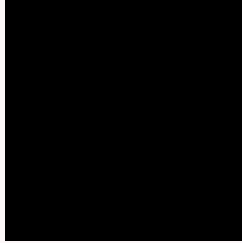
Any Text WCAG AA ✓ Pass

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 FCF7F8 Background



This preview shows how black text looks on a background with the Hex color FCF7F8.



This preview shows how white text looks on a background with the Hex color FCF7F8.

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
FCF7F8

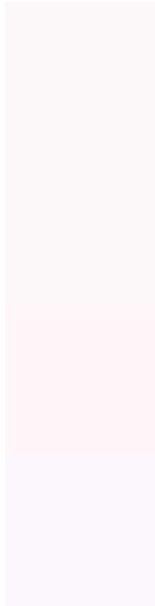
Protanopia
FCF7F8

Deuteranopia
FFF6F9



Tritanopia
FBF7FF

Trichromacy



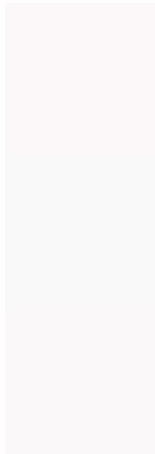
Original Color
FCF7F8

Protanomaly
FCF7F8

Deuteranomaly
FEF6F9

Tritanomaly
FBF7FC

Monochromacy



Original Color
FCF7F8

Achromatopsia
F9F9F9

Achromatomaly
FAF8F9

CSS Examples

Text

The CSS property to change the color of the text to Hex FCF7F8 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 #FCF7F8 looks like.

```
.text, #text, p{  
    color:#FCF7F8  
}
```

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 #FCF7F8 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FCF7F8
}
```

Border

The CSS property to change the border of an element to Hex FCF7F8 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
#FCF7F8 }
```

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

```
.border{ border-color:#FCF7F8 }
```

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

Here you see how a box with a 4 pixel #FCF7F8 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FCF7F8; -webkit-box-shadow:4px 4px  
4px 4px #FCF7F8; box-shadow:4px 4px 4px  
4px #FCF7F8 }
```

Background

The CSS property to change the background color of an element to Hex FCF7F8 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FCF7F8 }
```

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

```
.background{ background-color:#FCF7F8 }
```

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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