

Converting Colors

Hex(F7F5FC)

Have a look what the booklet for
Hex(F7F5FC) contains.

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Color

Hex(F7F5FC)

Conversions

Conversions Part 1

Format	Color
Hex	F7F5FC
RGB	247, 245, 252
RGB Percent	97%, 96%, 99%
CMY	0.0314, 0.0392, 0.0118
CMYK	0.02, 0.03, 0.00, 0.01
HSL	257°, 54%, 97%
HSV	257°, 3%, 99%
XYZ	88.5809, 92.1072, 105.2052
YIQ	246.3960, -1.0550, 2.6010

Conversions

Conversions Part 2

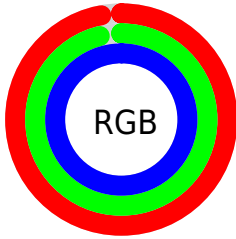
Format	Color
R _Y B	247, 245, 252
Decimal	16250364
CIE Lab	96.86, 1.91, -3.13
CIE LCh	97, 3.666, 301.413
Yxy	92.1072, 0.3098, 0.3222
Android (android.graphics.Color)	4294440444 (0xFFFF7F5FC)
YUV	246.3960, 2.7628, 0.5297
Hunter-Lab	95.9725, -3.1997, 2.1870

Details

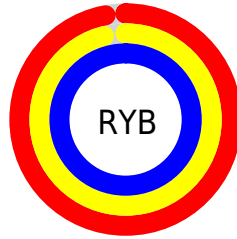
The Hex color **F7F5FC** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **FAFCF5**, and the grayscale version is **F6F6F6**.

A 20% lighter version of the original color is **FFFFFF**, and **BFBDC3** is the 20% darker color. If you saturate the color by 10%, you get **E5DCFC**, and if you desaturate by 10%, it is **FFFFFFC**.

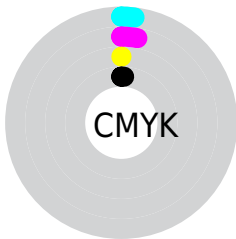
Distribution



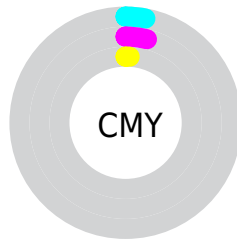
- Red (97%)
- Green (96%)
- Blue (99%)



- Red (97%)
- Yellow (96%)
- Blue (99%)



- Cyan (2%)
- Magenta (3%)
- Yellow (0%)
- Black (1%)



- Cyan (3%)
- Magenta (4%)
- Yellow (1%)

Brightness & Saturation Gradients

These gradients show how the Hex color F7F5FC 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 F7F5FC by changing the saturation by 10% instead.

 F7F5FC

FFFFFF

 F7F5FC

 DBD9DF

 BFBDC3

 A4A2A8

 89888E

 70E74

 58565C

 403F44

 2A292E

 161419

 F7F5FC

 F7F5FC

 E5DCFC

FFFFFFC

 D3C3FC

 C1A9FC

 AF90FC

 9D77FC

 8B5EFC

 7945FC

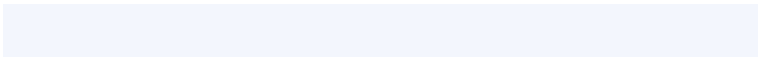
 672BFC

 5512FC

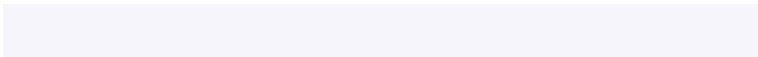
Harmonies

Analogous

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



F3F6FD



F7F5FC



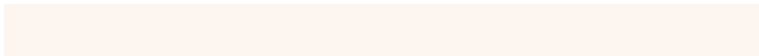
FBF4F9

Triad

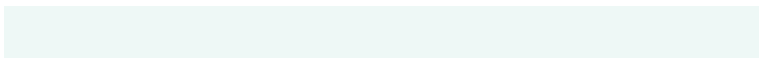
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



F7F5FC



FCF5F0



EEF8F6

Complementary

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



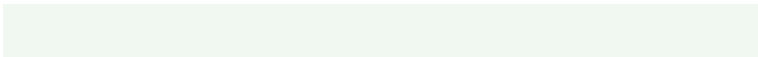
F7F5FC



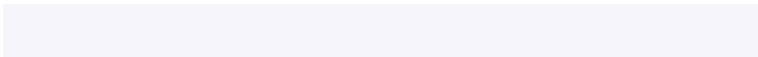
FAFCF5

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.



F1F8F2



F7F5FC



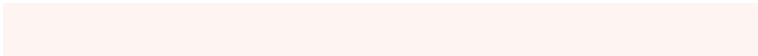
F9F6EF

Square

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



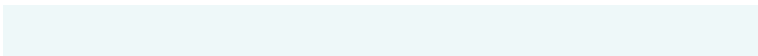
F7F5FC



FEF4F2



F5F7F0



EEF8F9

Rectangle

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



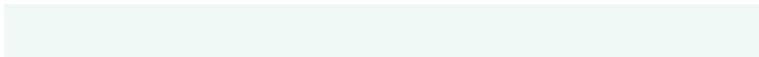
F7F5FC



FDF4F7



F5F7F0



EFF8F5

Sweetspot

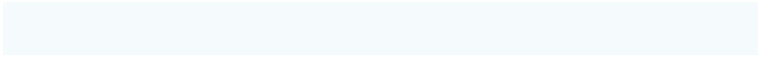
The Sweet Spot groups the original color and five complimentary colors.



F7F5FC



FDFCFF



F5FAFC



7F7E80



000000



808080

Same Dimension

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



F7F5FC



FAF7FF



FAF5FC



79787D



3600BD



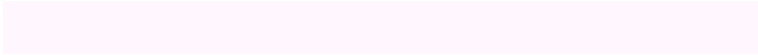
11003D

Inverse Universe

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



FCF5FA



FFF7FD



F7FCF5



7D787C



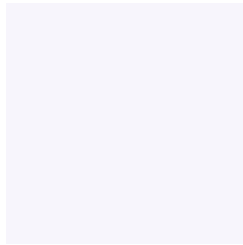
BD0087



3D002C

Previews

White Background



This preview shows how the Hex color F7F5FC looks on a white background.

Color Contrast Check

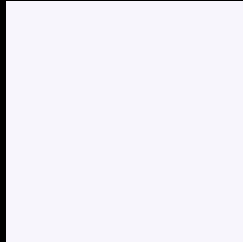
Large Text (above 18pt) WCAG AA × Fail

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 F7F5FC looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

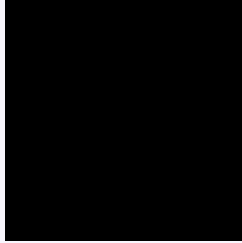
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

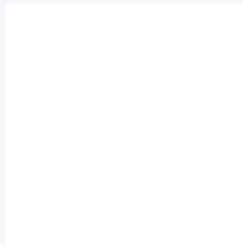
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Hex F7F5FC Background



This preview shows how black text looks on a background with the Hex color F7F5FC.

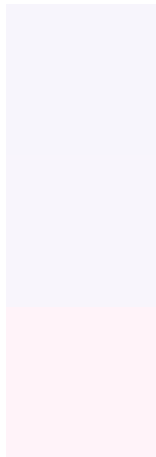


This preview shows how white text looks on a background with the Hex color F7F5FC.

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
F7F5FC

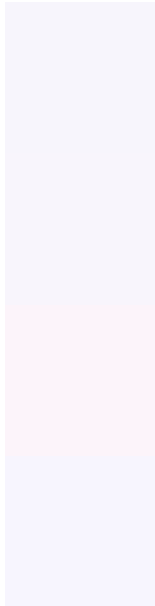
Protanopia
F8F5FC

Deuteranopia
FFF3F9



Tritanopia
F7F5FF

Trichromacy



Original Color

F7F5FC

Protanomaly

F8F5FC

Deuteranomaly

FCF4FA

Tritanomaly

F7F5FE

Monochromacy



Original Color

F7F5FC

Achromatopsia

F6F6F6

Achromatomaly

F6F6F8

CSS Examples

Text

The CSS property to change the color of the text to Hex F7F5FC 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 #F7F5FC looks like.

```
.text, #text, p{  
    color:#F7F5FC  
}
```

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 #F7F5FC colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F7F5FC }
}
```

Border

The CSS property to change the border of an element to Hex F7F5FC 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 #F7F5FC }
}
```

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

```
.border{ border-color:#F7F5FC }
```

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

Here you see how a box with a 4 pixel #F7F5FC colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F7F5FC; -webkit-box-shadow:4px 4px  
4px 4px #F7F5FC; box-shadow:4px 4px 4px  
4px #F7F5FC }
```

Background

The CSS property to change the background color of an element to Hex F7F5FC is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F7F5FC }
```

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

```
.background{ background-color:#F7F5FC }
```

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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