

Converting Colors

Hex(FCE2FC)

Have a look what the booklet for
Hex(FCE2FC) contains.

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Color

Hex(FCE2FC)

Conversions

Conversions Part 1

Format	Color
Hex	FCE2FC
RGB	252, 226, 252
RGB Percent	99%, 89%, 99%
CMY	0.0118, 0.1137, 0.0118
CMYK	0.00, 0.10, 0.00, 0.01
HSL	300°, 81%, 94%
HSV	300°, 10%, 99%
XYZ	84.9119, 82.1164, 103.4702
YIQ	236.7380, 7.1500, 13.5980

Conversions

Conversions Part 2

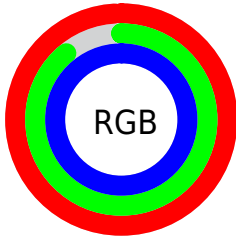
Format	Color
R _Y B	252, 226, 252
Decimal	16573180
CIE Lab	92.63, 13.34, -9.34
CIE LCh	93, 16.286, 324.993
Yxy	82.1164, 0.3139, 0.3036
Android (android.graphics.Color)	4294763260 (0xFFFC E2FC)
YUV	236.7380, 7.5242, 13.3848
Hunter-Lab	90.6181, 8.6782, -4.2662

Details

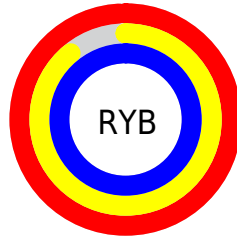
The Hex color `FCE2FC` is a light color, and the websafe version is hex `FFCCFF`. A complement of this color would be `E2FCE2`, and the grayscale version is `EDEDED`.

A 20% lighter version of the original color is `FFFFFF`, and `C3ABC3` is the 20% darker color. If you saturate the color by 10%, you get `FCC9FC`, and if you desaturate by 10%, it is `FCFBFC`.

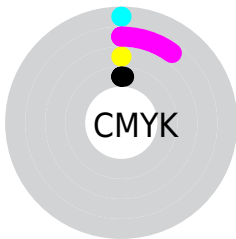
Distribution



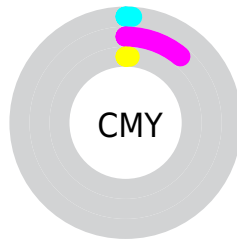
- Red (99%)
- Green (89%)
- Blue (99%)



- Red (99%)
- Yellow (89%)
- Blue (99%)



- Cyan (0%)
- Magenta (10%)
- Yellow (0%)
- Black (1%)



- Cyan (1%)
- Magenta (11%)
- Yellow (1%)

Brightness & Saturation Gradients

These gradients show how the Hex color FCE2FC 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 FCE2FC by changing the saturation by 10% instead.

 FCE2FC

FFFFFF

 FCE2FC

 DFC6DF

 C3ABC3

 A890A8

 8E768E

 745E74

 5B465C

 432F44

 2D1A2E

 1A0019

 FCE2FC

 FCE2FC

 FCC9FC

 FCFBFC

 FCB0FC

 FCFFFC

 FC96FC

 FC7DFC

 FC64FC

 FC4BFC

 FC32FC

 FC18FC

 FC00FC

Harmonies

Analogous

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



EAE7FF



FCE2FC



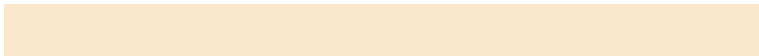
FFDFED

Triad

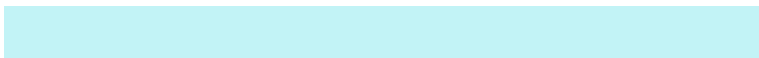
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



FCE2FC



F9E8CB



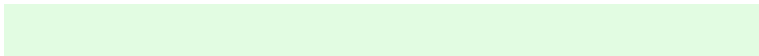
C2F3F6

Complementary

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



FCE2FC



E2FCE2

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.



C8F3E7



FCE2FC



E8EDCD

Square

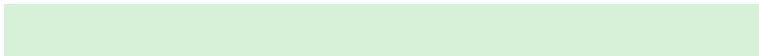
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



FCE2FC



FFE3D1



D6F1D7



C7F0FF

Rectangle

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



FCE2FC



FFDFE2



D6F1D7



C3F3F1

Sweetspot

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



FCE2FC



FFF7FF



E2E2FC



807A80



000000



808080

Same Dimension

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



FCE2FC



FFE0FF



FCE2EF



7D707D



BD00BD



3D003D

Inverse Universe

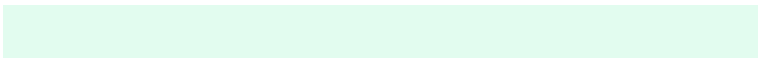
The Inverse Universe completely reimagines the original color for something new.



FCE2FC



FFE0FF



E2FCEF



7D707D



BD00BD



3D003D

Previews

White Background



This preview shows how the Hex color FCE2FC looks on a white background.

Color Contrast Check

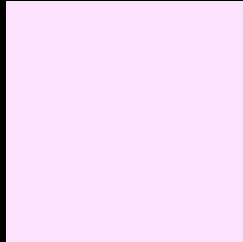
Large Text (above 18pt) WCAG AA × Fail

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 FCE2FC looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

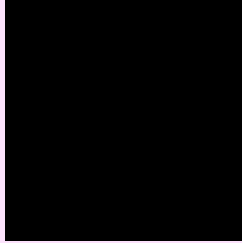
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

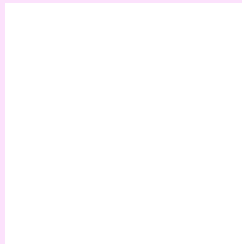
Any Text WCAG AAA ✓ Pass

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

Hex FCE2FC Background



This preview shows how black text looks on a background with the Hex color FCE2FC.

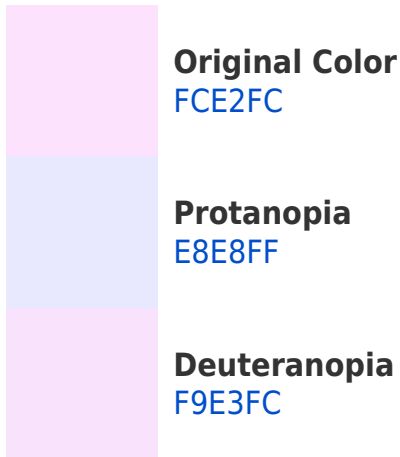


This preview shows how white text looks on a background with the Hex color FCE2FC.

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





Tritanopia
FBE3F5

Trichromacy



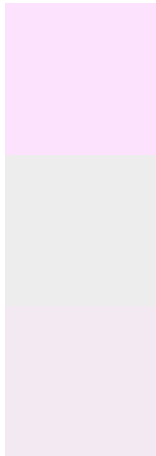
Original Color
FCE2FC

Protanomaly
EFE6FE

Deuteranomaly
FAE3FC

Tritanomaly
FBE3F8

Monochromacy



Original Color
FCE2FC

Achromatopsia
EDEDED

Achromatomaly
F2E9F2

CSS Examples

Text

The CSS property to change the color of the text to Hex FCE2FC 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 #FCE2FC looks like.

```
.text, #text, p{  
    color:#FCE2FC  
}
```

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 #FCE2FC colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FCE2FC
}
```

Border

The CSS property to change the border of an element to Hex FCE2FC 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
#FCE2FC }
```

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

```
.border{ border-color:#FCE2FC }
```

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

Here you see how a box with a 4 pixel #FCE2FC colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FCE2FC; -webkit-box-shadow:4px 4px  
4px 4px #FCE2FC; box-shadow:4px 4px 4px  
4px #FCE2FC }
```

Background

The CSS property to change the background color of an element to Hex FCE2FC is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FCE2FC }
```

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

```
.background{ background-color:#FCE2FC }
```

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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