

Converting Colors

Hex(FCE1FF)

Have a look what the booklet for
Hex(FCE1FF) contains.

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Color

Hex(FCE1FF)

Conversions

Conversions Part 1

Format	Color
Hex	FCE1FF
RGB	252, 225, 255
RGB Percent	99%, 88%, 100%
CMY	0.0118, 0.1176, 0.0000
CMYK	0.01, 0.12, 0.00, 0.00
HSL	294°, 100%, 94%
HSV	294°, 12%, 100%
XYZ	85.1201, 81.7659, 105.9038
YIQ	236.4930, 6.4620, 15.0540

Conversions

Conversions Part 2

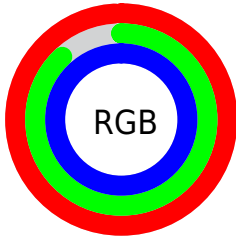
Format	Color
R_{YB}	252, 225, 255
Decimal	16572927
CIE _{Lab}	92.47, 14.40, -11.14
CIE _{LCh}	92, 18.206, 322.276
Yxy	81.7659, 0.3120, 0.2997
Android (android.graphics.Color)	4294763007 (0xFFFC _{E1} FF)
YUV	236.4930, 9.1240, 13.5996
Hunter-Lab	90.4245, 9.7862, -6.1424

Details

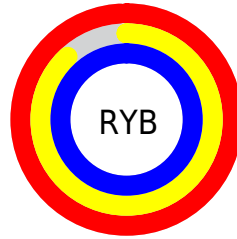
The Hex color `FCE1FF` is a light color, and the websafe version is hex `FFCCFF`. A complement of this color would be `E4FFE1`, and the grayscale version is `ECECEC`.

A 20% lighter version of the original color is `FFFFFF`, and `C3AAC6` is the 20% darker color. If you saturate the color by 10%, you get `F9C8FF`, and if you desaturate by 10%, it is `FFFBFF`.

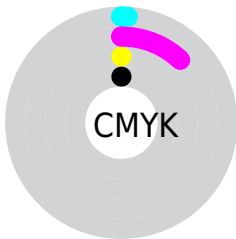
Distribution



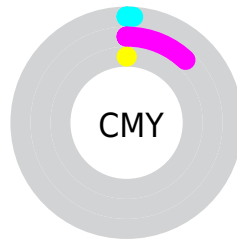
- Red (99%)
- Green (88%)
- Blue (100%)



- Red (99%)
- Yellow (88%)
- Blue (100%)



- Cyan (1%)
- Magenta (12%)
- Yellow (0%)
- Black (0%)



- Cyan (1%)
- Magenta (12%)
- Yellow (0%)

Brightness & Saturation Gradients

These gradients show how the Hex color FCE1FF 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 FCE1FF by changing the saturation by 10% instead.

 FCE1FF

FFFFFF

 FCE1FF

 DFC5E2

 C3AAC6

 A88FAB

 8D7590

 745D77

 5B455E

 432F46

 2D1930

 1A001B

 FCE1FF

 FCE1FF

 F9C8FF

 FFFBFF

 F7AEFF

FFFFFF

 F494FF

 F27BFF

 EF62FF

 ED48FF

 EA2FFF

 E815FF

 E600FF

Harmonies

Analogous

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



E7E6FF



FCE1FF



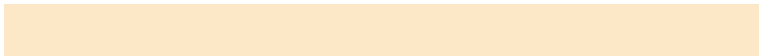
FFDEEF

Triad

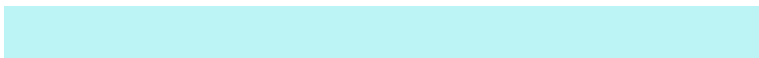
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



FCE1FF



FCE7C7



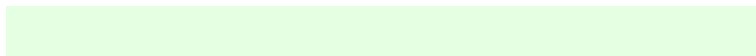
BCF4F6

Complementary

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



FCE1FF



E4FFE1

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.



C4F3E4



FCE1FF



E9ECC9

Square

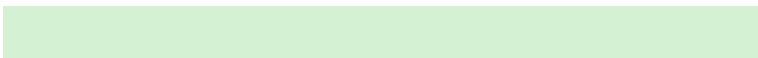
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



FCE1FF



FFE1CE



D5F1D4



C1F1FF

Rectangle

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



FCE1FF



FFDDE3



D5F1D4



BEF4F0

Sweetspot

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



FCE1FF



FEF5FF



E1E4FF



7F7980



000000



808080

Same Dimension

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



FCE1FF



FBDBFF



FFE1F3



7E7380



AC00BF



390040

Inverse Universe

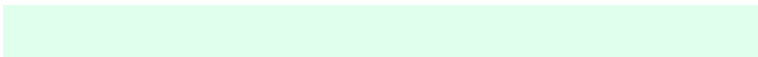
The Inverse Universe completely reimagines the original color for something new.



FFE1E4



FFDBDF



E1FFED



807374



BF0013



400006

Previews

White Background



This preview shows how the Hex color FCE1FF looks on a white background.

Color Contrast Check

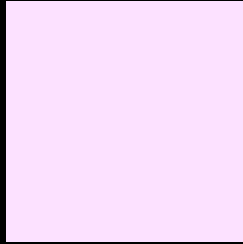
Large Text (above 18pt) WCAG AA × Fail

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 FCE1FF 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

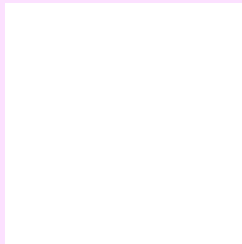
Any Text WCAG AAA ✓ Pass

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

Hex FCE1FF Background



This preview shows how black text looks on a background with the Hex color FCE1FF.

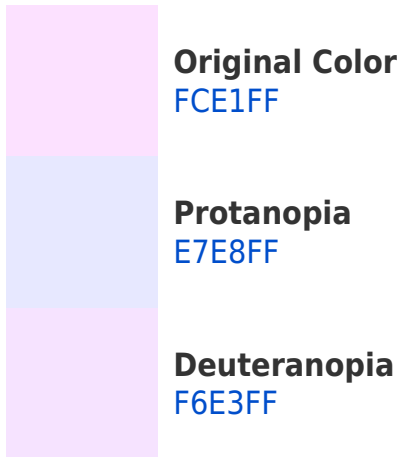


This preview shows how white text looks on a background with the Hex color FCE1FF.

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
FAE3F5

Trichromacy



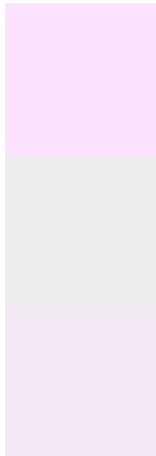
Original Color
FCE1FF

Protanomaly
EFE5FF

Deuteranomaly
F8E2FF

Tritanomaly
FBE2F9

Monochromacy



Original Color
FCE1FF

Achromatopsia
ECECEC

Achromatomaly
F2E8F3

CSS Examples

Text

The CSS property to change the color of the text to Hex FCE1FF 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 #FCE1FF looks like.

```
.text, #text, p{  
    color:#FCE1FF  
}
```

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 #FCE1FF colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FCE1FF }
}
```

Border

The CSS property to change the border of an element to Hex FCE1FF 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 #FCE1FF }
}
```

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

```
.border{ border-color:#FCE1FF }
```

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

Here you see how a box with a 4 pixel #FCE1FF colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FCE1FF; -webkit-box-shadow:4px 4px  
4px 4px #FCE1FF; box-shadow:4px 4px 4px  
4px #FCE1FF }
```

Background

The CSS property to change the background color of an element to Hex FCE1FF is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FCE1FF }
```

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

```
.background{ background-color:#FCE1FF }
```

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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