

Converting Colors

Hex(FEDCFF)

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

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Color

Hex(FEDCFF)

Conversions

Conversions Part 1

Format	Color
Hex	FEDCFF
RGB	254, 220, 255
RGB Percent	100%, 86%, 100%
CMY	0.0039, 0.1373, 0.0000
CMYK	0.00, 0.14, 0.00, 0.00
HSL	298°, 100%, 93%
HSV	298°, 14%, 100%
XYZ	84.5163, 79.4772, 105.4939
YIQ	234.1560, 9.0290, 18.0930

Conversions

Conversions Part 2

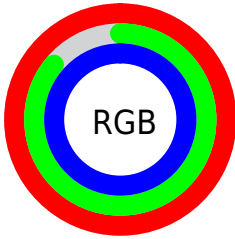
Format	Color
RYB	254, 220, 255
Decimal	16702719
CIELab	91.45, 17.66, -12.64
CIELCh	91, 21.721, 324.399
Yxy	79.4772, 0.3136, 0.2949
Android (android.graphics.Color)	4294892799 (0xFF FEDCFF)
YUV	234.1560, 10.2761, 17.4032
Hunter-Lab	89.1500, 13.2096, -7.7546

Details

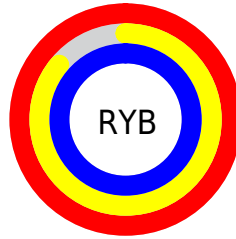
The Hex color **FEDCFF** is a light color, and the websafe version is hex **FFCCFF**. A complement of this color would be **DDFFDC**, and the grayscale version is **EAEAEA**.

A 20% lighter version of the original color is **FFFFFF**, and **C5A5C6** is the 20% darker color. If you saturate the color by 10%, you get **FDC3FF**, and if you desaturate by 10%, it is **FFF6FF**.

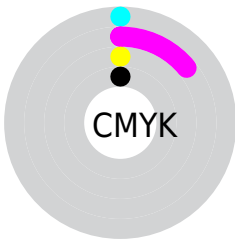
Distribution



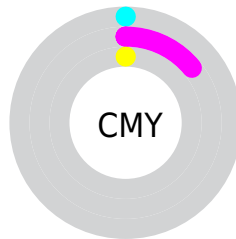
- Red (100%)
- Green (86%)
- Blue (100%)



- Red (100%)
- Yellow (86%)
- Blue (100%)



- Cyan (0%)
- Magenta (14%)
- Yellow (0%)
- Black (0%)



- Cyan (0%)
- Magenta (14%)
- Yellow (0%)

Brightness & Saturation Gradients

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

 FEDCFF

 FEDCFF

FFFFFF

 E1C0E2

 C5A5C6

 AA8AAB

 8F7190

 755877

 5C415E

 442A46

 2E1530

 1B001B

 FEDCFF

 FEDCFF

 FDC3FF

 FFF6FF

 FDA9FF

FFFFFF

 FC90FF

 FB76FF

 FA5DFF

 FA43FF

 F92AFF

 F810FF

 F800FF

Harmonies

Analogous

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



E5E2FF



FEDCFF



FFD8EB

Triad

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



FEDCFF



FBE4BD



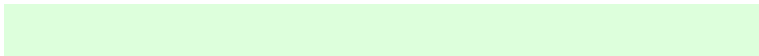
AFF2F7

Complementary

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



FEDCFF



DDFFDC

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.



B9F2E2



FEDCFF



E4EAC0

Square

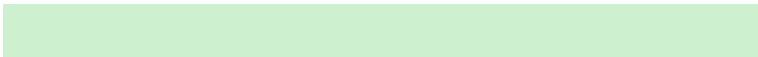
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



FEDCFF



FFDDC5



CDF0CE



B5EFFF

Rectangle

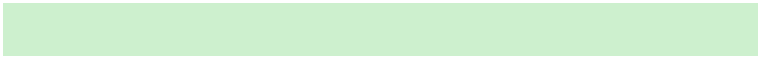
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



FEDCFF



FFD8DD



CDF0CE



B1F3F0

Sweetspot

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



FEDCFF



FFF5FF



DCDDFF



7F7980



000000



808080

Same Dimension

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



FEDCFF



FED6FF



FFDCEF



7F7380



BA00BF



3E0040

Inverse Universe

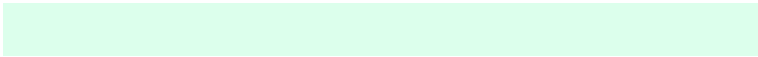
The Inverse Universe completely reimagines the original color for something new.



FFDCDD



FFD6D7



DCFFEC



807373



BF0005



400002

Previews

White Background



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

Color Contrast Check

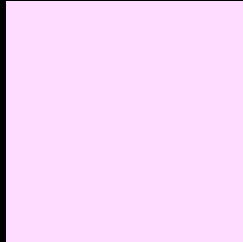
Large Text (above 18pt) WCAG AA × Fail

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 FEDCFF 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

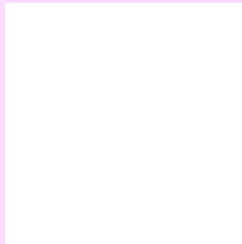
Any Text WCAG AAA ✓ Pass

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

Hex FEDCFF Background



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



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

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
FCDF0

Trichromacy



Original Color
FEDCFF



Protanomaly
EDE2FF



Deuteranomaly
F6DFFE

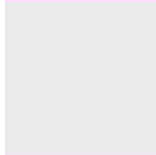


Tritanomaly
FDDEF5

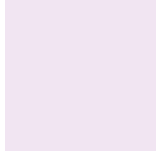
Monochromacy



Original Color
FEDCFF



Achromatopsia
EAEAEA



Achromatomaly
F1E5F2

CSS Examples

Text

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

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

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 #FEDCFF colored shadow looks like.

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

Border

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

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

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

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

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

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

Background

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

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

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

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

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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