

Converting Colors

Hex(FEDCEF)

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

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Color

Hex(FEDCEF)

Conversions

Conversions Part 1

Format	Color
Hex	FEDCEF
RGB	254, 220, 239
RGB Percent	100%, 86%, 94%
CMY	0.0039, 0.1373, 0.0627
CMYK	0.00, 0.13, 0.06, 0.00
HSL	326°, 94%, 93%
HSV	326°, 13%, 100%
XYZ	82.0462, 78.4892, 92.4870
YIQ	232.3320, 14.1650, 13.1170

Conversions

Conversions Part 2

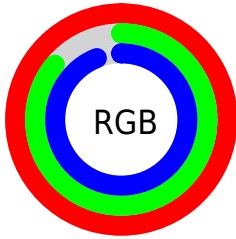
Format	Color
RYB	254, 220, 239
Decimal	16702703
CIELab	91.00, 14.86, -4.92
CIELCh	91, 15.652, 341.669
Yxy	78.4892, 0.3243, 0.3102
Android (android.graphics.Color)	4294892783 (0xFF FEDCEF)
YUV	232.3320, 3.2873, 19.0028
Hunter-Lab	88.5941, 10.2675, 0.1207

Details

The Hex color `FEDCEF` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `DCFEEB`, and the grayscale version is `E8E8E8`.

A 20% lighter version of the original color is `FFFFFF`, and `C5A5B7` is the 20% darker color. If you saturate the color by 10%, you get `FEC3E4`, and if you desaturate by 10%, it is `FEF5FA`.

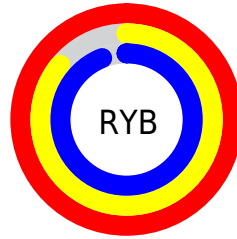
Distribution



Red (100%)

Green (86%)

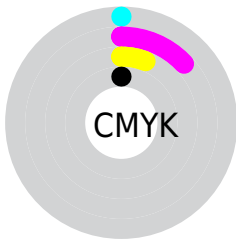
Blue (94%)



Red (100%)

Yellow (86%)

Blue (94%)

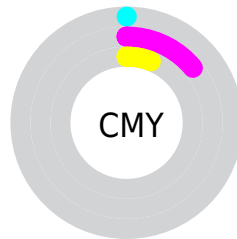


Cyan (0%)

Magenta (13%)

Yellow (6%)

Black (0%)



Cyan (0%)

Magenta (14%)

Yellow (6%)

Brightness & Saturation Gradients

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

 FEDCEF

FFFFFF

 FEDCEF

 E1C0D3

 C5A5B7

 AA8B9C

 8F7182

 755869

 5C4151

 452B3A

 2E1624

 1B000F

 FEDCEF

 FEDCEF

 FEC3E4

 FEF5FA

 FEA9D9

FEFFFF

 FE90CD

 FE76C2

 FE5DB7

 FE44AC

 FE2AA1

 FE1195

 FE008E

Harmonies

Analogous

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



EFE0FC



FEDCEF



FFDBE0

Triad

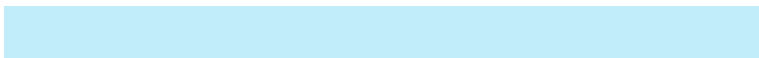
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



FEDCEF



EBE6C8



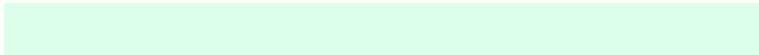
C0EDF9

Complementary

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



FEDCEF



DCFEEB

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.



C0EEEE



FEDCEF



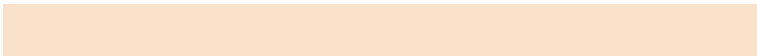
DAEACF

Square

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



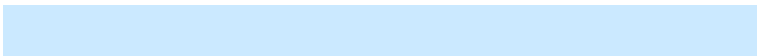
FEDCEF



FAE1C9



CAEDDB



CBE9FF

Rectangle

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



FEDCEF



FFDCD6



CAEDDB



BFEDF4

Sweetspot

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



FEDCEF



FFF5FB



EBDCFE



80797D



000000



808080

Same Dimension

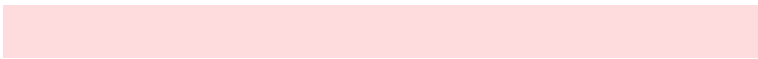
The Same Dimension uses a secret algorithm to generate beautiful new colors.



FEDCEF



FFD6ED



FEDCDE



80737A



BF006B



400024

Inverse Universe

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



FEDCEF



FFD6ED



DCFEFC



80737A



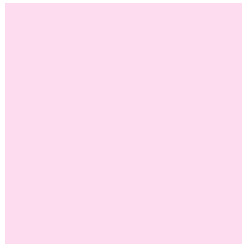
BF006B



400024

Previews

White Background



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

Color Contrast Check

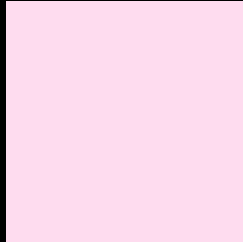
Large Text (above 18pt) WCAG AA × Fail

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 FEDCEF 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 FEDCEF Background



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



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

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



Trichromacy



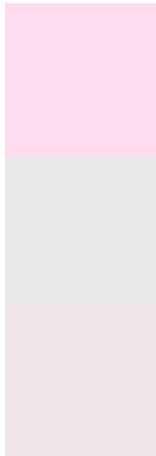
Original Color
FEDCEF

Protanomaly
EEE1F2

Deuteranomaly
FADDEF

Tritanomaly
FEDCEE

Monochromacy



Original Color
FEDCEF

Achromatopsia
E8E8E8

Achromatomaly
F0E4EB

CSS Examples

Text

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

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

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 #FEDCEF colored shadow looks like.

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

Border

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

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

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

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

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

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

Background

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

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

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

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

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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