

Converting Colors

Hex(FEDEC6)

Have a look what the booklet for
Hex(FEDEC6) contains.

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Color

Hex(FEDEC6)

Conversions

Conversions Part 1

| Format | Color |
|-------------|----------------------------|
| Hex | FEDEC6 |
| RGB | 254, 222, 198 |
| RGB Percent | 100%, 87%, 78% |
| CMY | 0.0039, 0.1294, 0.2235 |
| CMYK | 0.00, 0.13, 0.22, 0.00 |
| HSL | 26°, 97%, 89% |
| HSV | 26°, 22%, 100% |
| XYZ | 77.1874, 77.3906, 64.2957 |
| YIQ | 228.8320, 26.7760, -0.6800 |

Conversions

Conversions Part 2

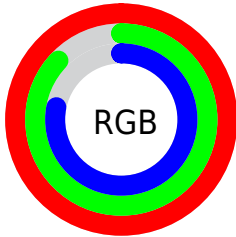
| Format | Color |
|-------------------------------------|--------------------------------|
| R _Y B | 254, 240, 198 |
| Decimal | 16703174 |
| CIE Lab | 90.50, 7.43, 15.83 |
| CIE LCh | 91, 17.488, 64.857 |
| Yxy | 77.3906, 0.3527, 0.3536 |
| Android (android.graphics.Color) | 4294893254 (0xFFFEDEC6) |
| YUV | 228.8320, -15.2002, 22.0723 |
| Hunter-Lab | 87.9719, 2.6667, 18.2473 |

Details

The Hex color **FEDEC6** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **C6E6FE**, and the grayscale version is **E5E5E5**.

A 20% lighter version of the original color is **FFFFFF**, and **C5A790** is the 20% darker color. If you saturate the color by 10%, you get **FECFAD**, and if you desaturate by 10%, it is **FEEDDF**.

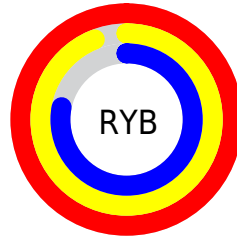
Distribution



Red (100%)

Green (87%)

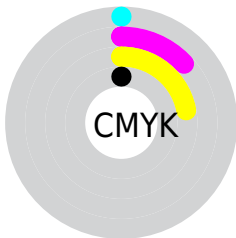
Blue (78%)



Red (100%)

Yellow (94%)

Blue (78%)

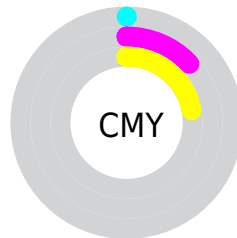


Cyan (0%)

Magenta (13%)

Yellow (22%)

Black (0%)



Cyan (0%)

Magenta (13%)

Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the Hex color FEDEC6 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 FEDEC6 by changing the saturation by 10% instead.

 FEDEEC6

FFFFFF

 FEDEEC6

 E1C2AB

 C5A790

 A98D76

 8E735E

 745A46

 5B432F

 422D1A

 2C1800

 130000

 FEDEC6

 FEDEC6

 FECFAD

 FEEDDF

 FEC193

 FEFBF9

 FEB27A

 FEFFFF

 FEA460

 FE9547

 FE872E

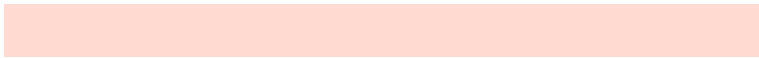
 FE7814

 FE6D00

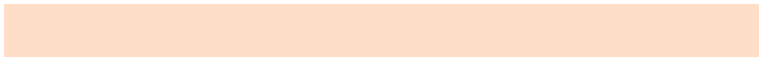
Harmonies

Analogous

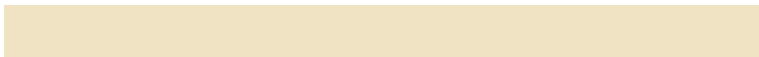
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



FFDAD1



FEDEC6



EFE3C3

Triad

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



FEDEC6



BCEEE6



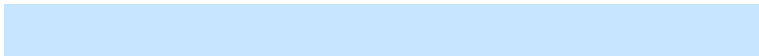
EADFFF

Complementary

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



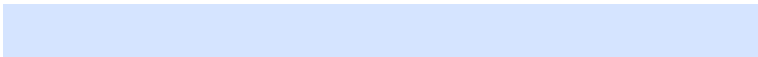
FEDEC6



C6E6FE

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.



D5E4FF



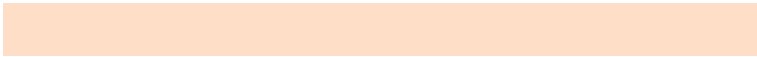
FEDEC6



B9EDF6

Square

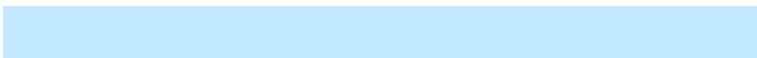
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



FEDEC6



C9ECD5



C2E9FF



FCDAF2

Rectangle

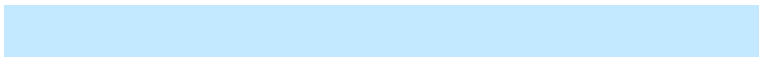
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



FEDEC6



E2E7C5



C2E9FF



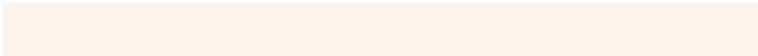
E3E0FF

Sweetspot

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



FEDEC6



FFF5ED



FEC6E7



807A75



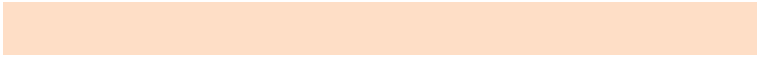
000000



808080

Same Dimension

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



FEDEC6



FFD9BD



FEF9C6



807873



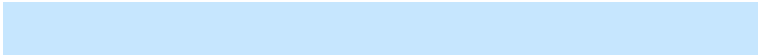
BF5200



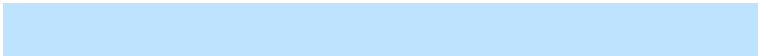
401B00

Inverse Universe

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



C6E6FE



BDE3FF



C6CBFE



737A80



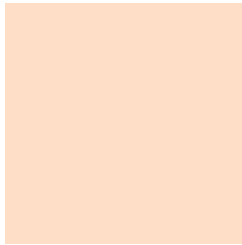
006DBF



002440

Previews

White Background



This preview shows how the Hex color FEDEC6 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 FEDEC6 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 FEDEC6 Background



This preview shows how black text looks on a background with the Hex color FEDEC6.

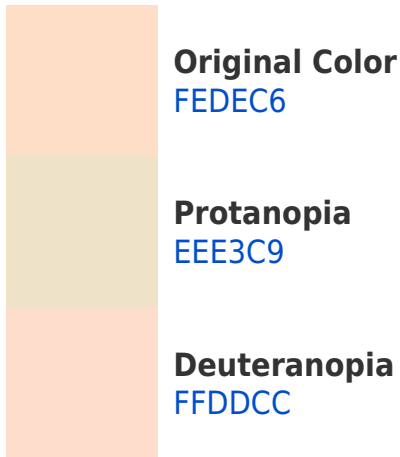


This preview shows how white text looks on a background with the Hex color FEDEC6.

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](#).

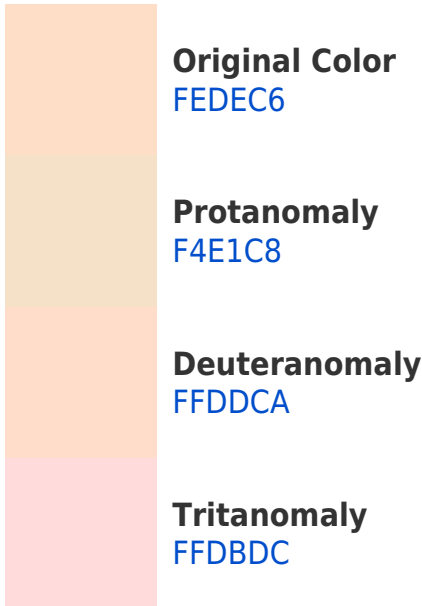
Dichromacy



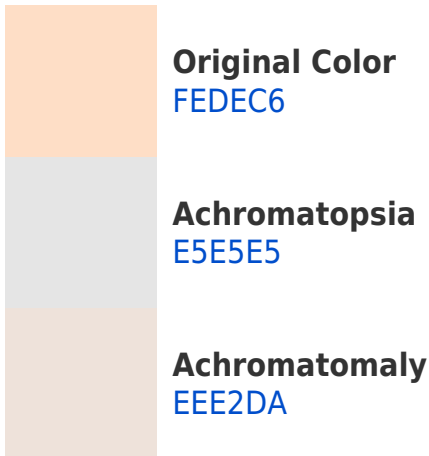


Tritanopia
FFDAE9

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex FEDEC6 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 #FEDEC6 looks like.

```
.text, #text, p{  
    color:#FEDEC6  
}
```

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 #FEDEC6 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FEDEC6
}
```

Border

The CSS property to change the border of an element to Hex FEDEC6 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
#FEDEC6 }
```

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

```
.border{ border-color:#FEDEC6 }
```

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

Here you see how a box with a 4 pixel #FEDEC6 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FEDEC6; -webkit-box-shadow:4px 4px  
4px 4px #FEDEC6; box-shadow:4px 4px 4px  
4px #FEDEC6 }
```

Background

The CSS property to change the background color of an element to Hex FEDEC6 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FEDEC6 }
```

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

```
.background{ background-color:#FEDEC6 }
```

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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