

Converting Colors

Hex(FEDCAC)

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

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Color

Hex(FEDCAC)

Conversions

Conversions Part 1

Format	Color
Hex	FEDCAC
RGB	254, 220, 172
RGB Percent	100%, 86%, 67%
CMY	0.0039, 0.1373, 0.3255
CMYK	0.00, 0.13, 0.32, 0.00
HSL	35°, 98%, 84%
HSV	35°, 32%, 100%
XYZ	73.9126, 75.2358, 49.6561
YIQ	224.6940, 35.6720, -7.7200

Conversions

Conversions Part 2

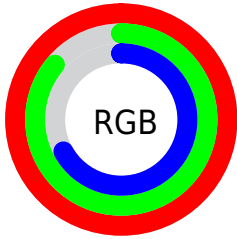
Format	Color
RYB	230, 254, 172
Decimal	16702636
CIELab	89.50, 5.04, 27.96
CIElCh	90, 28.407, 79.784
Yxy	75.2358, 0.3718, 0.3784
Android (android.graphics.Color)	4294892716 (0xFFFE DCAC)
YUV	224.6940, -25.9781, 25.7014
Hunter-Lab	86.7386, 0.3129, 26.7747

Details

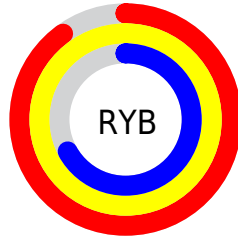
The Hex color **FEDCAC** is a light color, and the websafe version is hex **FFCC99**. A complement of this color would be **ACCEFE**, and the grayscale version is **E1E1E1**.

A 20% lighter version of the original color is **FFFFE4**, and **C4A577** is the 20% darker color. If you saturate the color by 10%, you get **FED193**, and if you desaturate by 10%, it is **FEE7C5**.

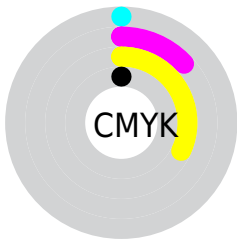
Distribution



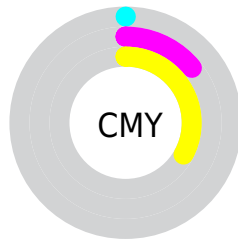
- Red (100%)
- Green (86%)
- Blue (67%)



- Red (90%)
- Yellow (100%)
- Blue (67%)



- Cyan (0%)
- Magenta (13%)
- Yellow (32%)
- Black (0%)



- Cyan (0%)
- Magenta (14%)
- Yellow (33%)

Brightness & Saturation Gradients

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

 FEDCAC

FFFFFF

 FFFFE4

 FEDCAC

 E1C091

 C4A577

 A88B5E


 8D7146

 72592F

 594219

 402C00

 281700

 080000

 FEDCAC

 FEDCAC

 FED193

 FEE7C5

 FEC779

 FEF1DF

 FEBC60

 FEFCF8

 FEB246

FEFFFF

 FEA72D

 FE9D14

 FE9500

Harmonies

Analogous

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



FFD3B9



FEDCAC



E2E5AE

Triad

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



FEDCAC



95F0F2



FBD4FF

Complementary

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



FEDCAC



ACCEFE

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.



D9DDFF



FEDCAC



99EDFF

Square

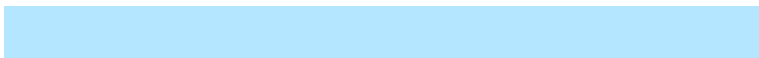
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



FEDCAC



A6F0D6



B4E6FF



FFCEEB

Rectangle

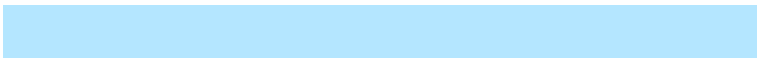
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



FEDCAC



CEEAB7



B4E6FF



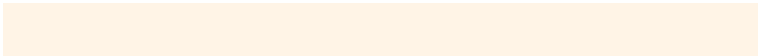
F1D7FF

Sweetspot

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



FEDCAC



FFF4E6



FEACCE



807970



000000



808080

Same Dimension

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



FEDCAC



FFD69C



F7FEAC



807A73



BF7000



402500

Inverse Universe

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



ACCEFE



9CC5FF



B3ACFE



737880



004FBF



001A40

Previews

White Background



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

Color Contrast Check

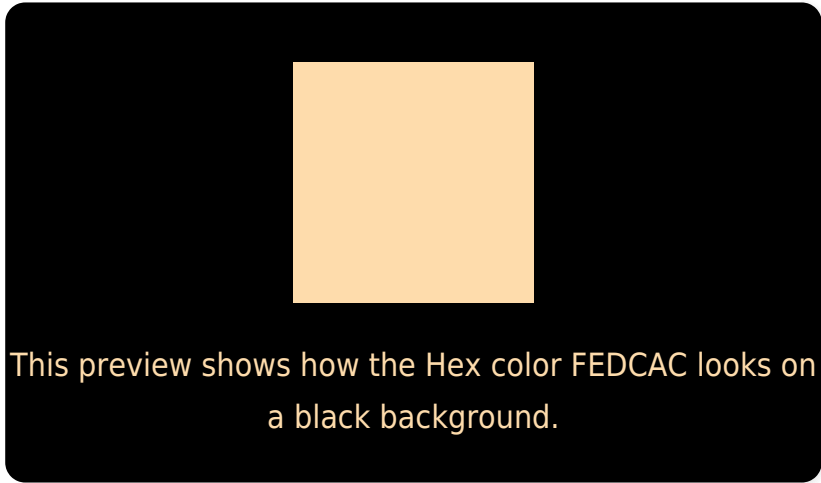
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

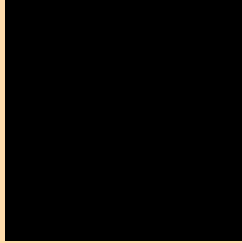
Any Text WCAG AA ✓ Pass

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 FEDCAC Background



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

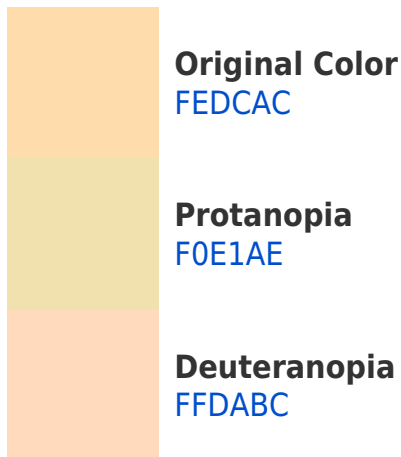


This preview shows how white text looks on a background with the Hex color FEDCAC.

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](#).

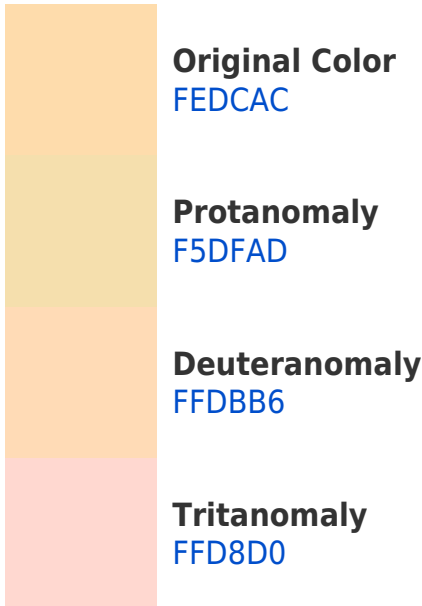
Dichromacy



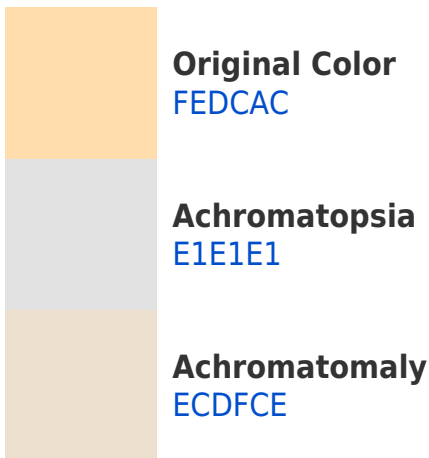


Tritanopia
FFD6E4

Trichromacy



Monochromacy



CSS Examples

Text

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

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

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 #FEDCAC colored shadow looks like.

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

Border

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

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

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

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

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

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

Background

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

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

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

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

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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