

# Converting Colors

Hex(FACFAE)

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

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# **Color**

**Hex(FACFAE)**

# Conversions

## Conversions Part 1

Format	Color
Hex	FACFAE
RGB	250, 207, 174
RGB Percent	98%, 81%, 68%
CMY	0.0196, 0.1882, 0.3176
CMYK	0.00, 0.17, 0.30, 0.02
HSL	26°, 88%, 83%
HSV	26°, 30%, 98%
XYZ	69.3771, 68.0056, 49.5142
YIQ	216.0950, 36.2210, -1.1470

# Conversions

## Conversions Part 2

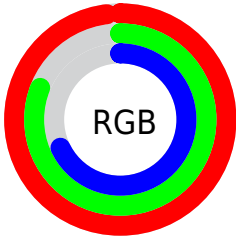
<b>Format</b>	<b>Color</b>
R <sub>Y</sub> B	250, 232, 174
Decimal	16437166
CIE Lab	86.01, 10.50, 22.08
CIE LCh	86, 24.447, 64.576
Yxy	68.0056, 0.3712, 0.3639
Android (android.graphics.Color)	4294627246 (0xFFFA <sup>C</sup> FAE)
YUV	216.0950, -20.7528, 29.7347
Hunter-Lab	82.4655, 5.8550, 22.1268

# Details

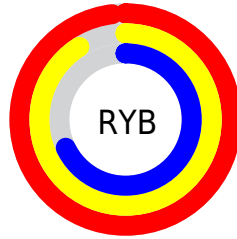
The Hex color **FACFAE** is a light color, and the websafe version is hex **FFCC99**. A complement of this color would be **AED9FA**, and the grayscale version is **D8D8D8**.

A 20% lighter version of the original color is **FFFFE6**, and **C09979** is the 20% darker color. If you saturate the color by 10%, you get **FAC195**, and if you desaturate by 10%, it is **FADDC7**.

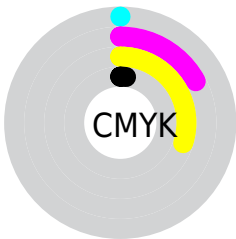
# Distribution



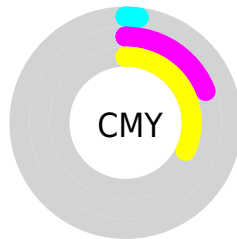
- Red (98%)
- Green (81%)
- Blue (68%)



- Red (98%)
- Yellow (91%)
- Blue (68%)



- Cyan (0%)
- Magenta (17%)
- Yellow (30%)
- Black (2%)



- Cyan (2%)
- Magenta (19%)
- Yellow (32%)

# Brightness & Saturation Gradients

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



 FACFAE

 FACFAE

FFFFFF

 DDB393

 FFFFE6

 C09979

 A57F60

 896649

 6F4E32

 55371C

 3D2104

 250D00

 000000

 FACFAE

 FACFAE

 FAC195

 FADDC7

 FAB37C

 FAEBE0

 FAA563

 FAF9F9

 FA964A

 FAFFFF

 FA8831

 FA7A18

 FA6D00

# Harmonies

## Analogous

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



FFC9BE



FACFAE



E5D7A9

# Triad

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



FACFAE



9DE4DA



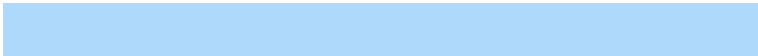
E0D0FD

# Complementary

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



FACFAE



AED9FA

# 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.



C1D8FF



FACFAE



97E3F0

# Square

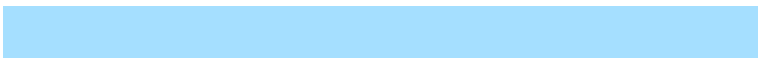
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



FACFAE



B1E3C3



A5DFFF



F8C9EB

# Rectangle

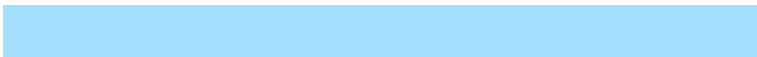
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



FACFAE



D4DCAD



A5DFFF



D6D3FF

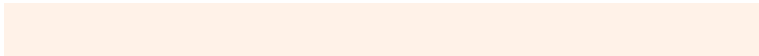


# Sweetspot

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



FACFAE



FFF2E8



FAAED9



807871



000000



808080



# Same Dimension

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



FACFAE



FFCBA3



FAF5AE



7D7670



BD5200

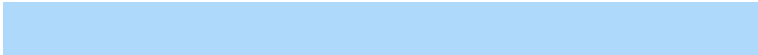


3D1B00

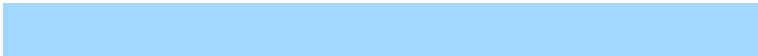


# Inverse Universe

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



AED9FA



A3D7FF



AEB3FA



70787D



006BBD

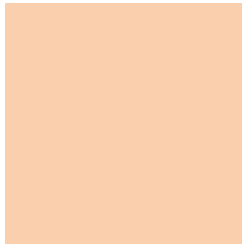


00233D



# Previews

## White Background



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

## Color Contrast Check

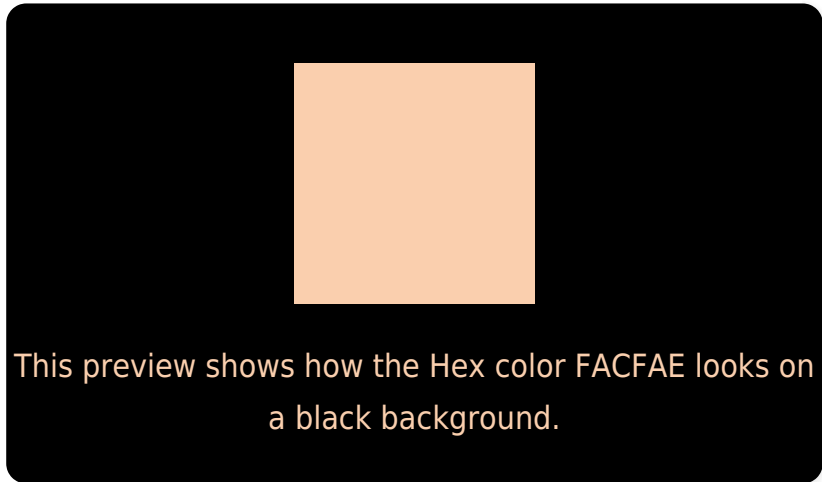
Large Text (above 18pt) WCAG AA × Fail

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

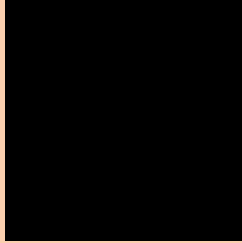
Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

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



## Hex FACFAE Background



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

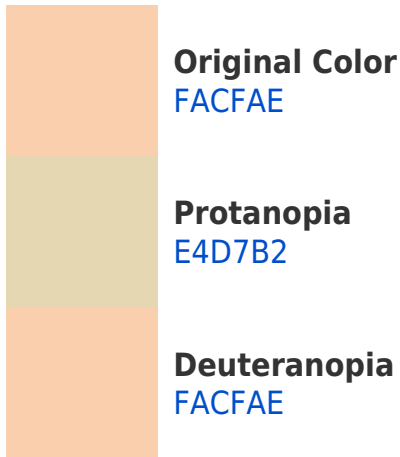


This preview shows how white text looks on a background with the Hex color FACFAE.

# 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](#).

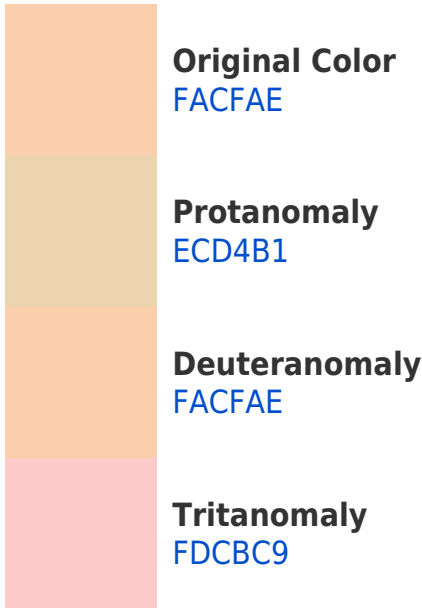
## Dichromacy



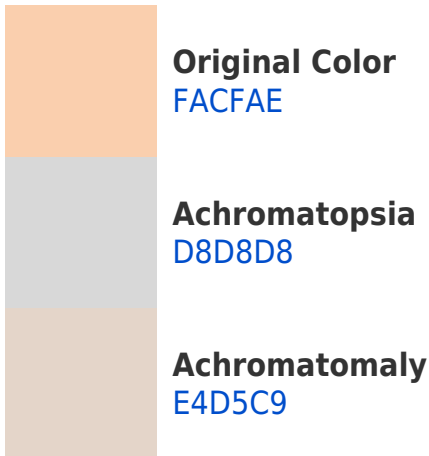


**Tritanopia**  
FFC9D9

# Trichromacy



# Monochromacy



# CSS Examples

## Text

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

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

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 #FACFAE colored shadow looks like.

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

## Border

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

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

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

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

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

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

# Background

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

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

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

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

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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