

Converting Colors

Hex(FEFACE)

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

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Color

Hex(FEFACE)

Conversions

Conversions Part 1

Format	Color
Hex	FEFACE
RGB	254, 250, 206
RGB Percent	100%, 98%, 81%
CMY	0.0039, 0.0196, 0.1922
CMYK	0.00, 0.02, 0.19, 0.00
HSL	55°, 96%, 90%
HSV	55°, 19%, 100%
XYZ	86.1992, 93.8983, 71.9735
YIQ	246.1800, 16.5080, -12.8360

Conversions

Conversions Part 2

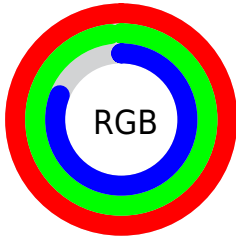
Format	Color
R _Y B	210, 254, 206
Decimal	16710350
CIE Lab	97.59, -5.64, 21.63
CIE LCh	98, 22.348, 104.615
Yxy	93.8983, 0.3420, 0.3725
Android (android.graphics.Color)	4294900430 (0xFFFEFACE)
YUV	246.1800, -19.8087, 6.8581
Hunter-Lab	96.9011, -10.7907, 23.7930

Details

The Hex color **FEFACE** is a light color, and the websafe version is hex **FFFFCC**. A complement of this color would be **CED2FE**, and the grayscale version is **F6F6F6**.

A 20% lighter version of the original color is **FFFFFF**, and **C5C298** is the 20% darker color. If you saturate the color by 10%, you get **FEF8B5**, and if you desaturate by 10%, it is **FEFCE7**.

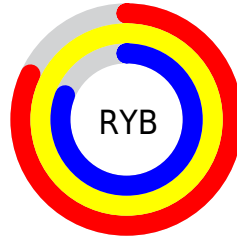
Distribution



Red (100%)

Green (98%)

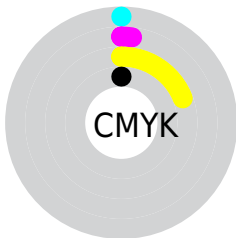
Blue (81%)



Red (82%)

Yellow (100%)

Blue (81%)

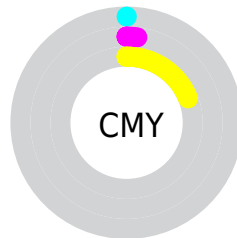


Cyan (0%)

Magenta (2%)

Yellow (19%)

Black (0%)



Cyan (0%)

Magenta (2%)

Yellow (19%)

Brightness & Saturation Gradients

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

 FEFACE

FFFFFF

 FEFACE

 E1DDB2

 C5C298

 A9A67E


 8F8C64

 75734C

 5C5A35

 44431F

 2D2D09

 171800

 FEFACE

 FEFACE

 FEF8B5

 FEFCE7

 FEF69B

 FEFEFF

 FEF482

 FEFFFF

 FEF268

 FEEF4F

 FEED36

 FEEB1C

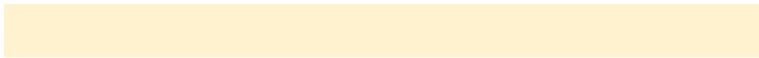
 FEE903

 FEE900

Harmonies

Analogous

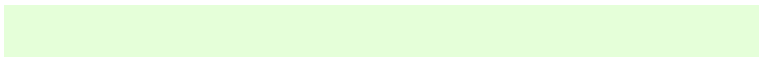
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



FFF3CF



FEFACE



E5FFD9

Triad

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



FEFACE



C1FFFF



FFEAFB

Complementary

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



FEFACE



CED2FE

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.



FFEFFF



FEFACE



D2FDFF

Square

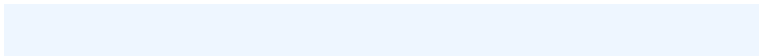
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



FEFACE



C0FFFF



EEF6FF



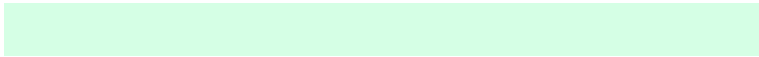
FFE9EE

Rectangle

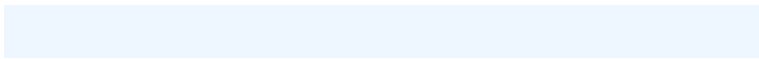
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



FEFACE



D5FFE5



EEF6FF



FFE6FF

Sweetspot

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



FEFACE



FFFEF0



FECED2



807F77



000000



808080

Same Dimension

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



FEFACE



FFFAC4



EBFECE



807E73



BFAF00



403A00

Inverse Universe

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



CED2FE



C4C9FF



E2CEFE



737480



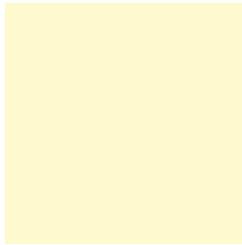
0010BF



000540

Previews

White Background



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

Color Contrast Check

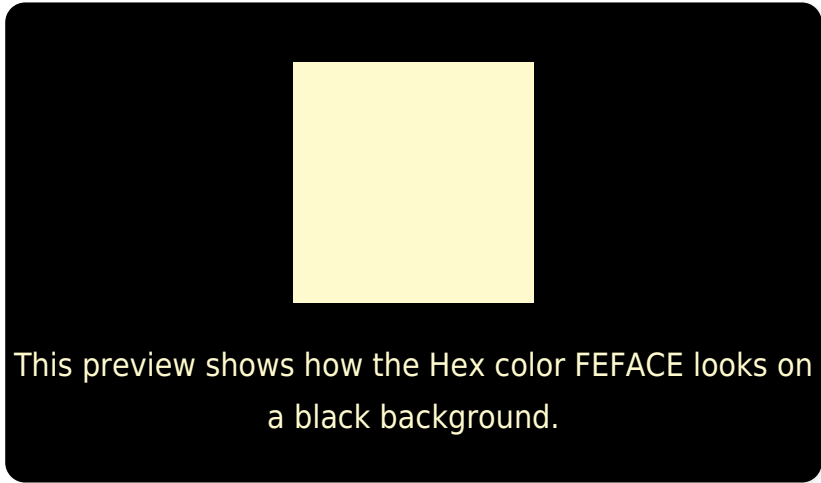
Large Text (above 18pt) WCAG AA × Fail

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

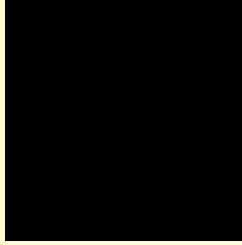
Any Text WCAG AA ✓ Pass

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 FEFACE Background



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


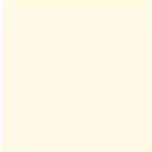
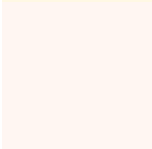


This preview shows how white text looks on a background with the Hex color FEFACE.

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

	Original Color FEFACE
	Protanopia FFF8E4
	Deuteranopia FFF6F2

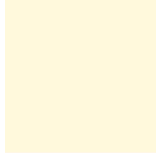


Tritanopia
FFF5FF

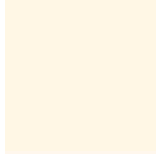
Trichromacy



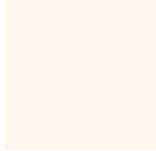
Original Color
FEFACE



Protanomaly
FFF9DC

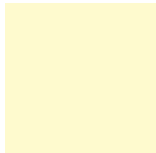


Deuteranomaly
FFF7E5

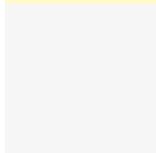


Tritanomaly
FFF7ED

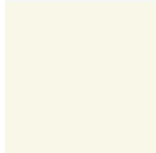
Monochromacy



Original Color
FEFACE



Achromatopsia
F6F6F6



Achromatomaly
F9F7E7

CSS Examples

Text

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

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

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 #FEFACE colored shadow looks like.

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

Border

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

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

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

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

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

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

Background

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

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

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

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

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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