

Converting Colors

Hex(FEEEE4)

Have a look what the booklet for
Hex(FEEEE4) contains.

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Color

Hex(FEEEE4)

Conversions

Conversions Part 1

Format	Color
Hex	FEEEE4
RGB	254, 238, 228
RGB Percent	100%, 93%, 89%
CMY	0.0039, 0.0667, 0.1059
CMYK	0.00, 0.06, 0.10, 0.00
HSL	23°, 93%, 95%
HSV	23°, 10%, 100%
XYZ	85.4512, 87.8213, 85.8462
YIQ	241.6440, 12.7460, 0.2820

Conversions

Conversions Part 2

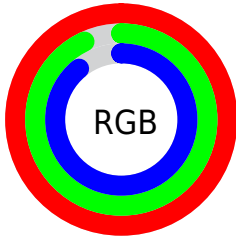
Format	Color
R _Y B	254, 244, 228
Decimal	16707300
CIE Lab	95.09, 3.76, 6.76
CIE LCh	95, 7.736, 60.956
Yxy	87.8213, 0.3298, 0.3389
Android (android.graphics.Color)	4294897380 (0xFFEEEE4)
YUV	241.6440, -6.7265, 10.8362
Hunter-Lab	93.7130, -1.2346, 11.2863

Details

The Hex color **FE4E4E** is a light color, and the websafe version is hex **FF4E4E**. A complement of this color would be **E44E4E**, and the grayscale version is **F2F2F2**.

A 20% lighter version of the original color is **FF4E4E**, and **C5B6AD** is the 20% darker color. If you saturate the color by 10%, you get **FE4E4E**, and if you desaturate by 10%, it is **FE4E4E**.

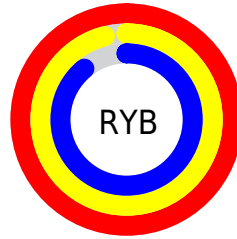
Distribution



Red (100%)

Green (93%)

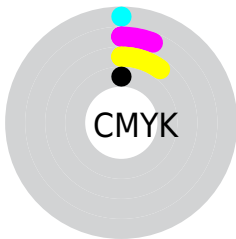
Blue (89%)



Red (100%)

Yellow (96%)

Blue (89%)

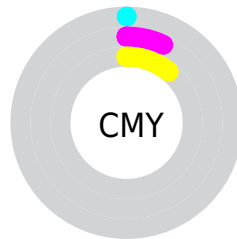


Cyan (0%)

Magenta (6%)

Yellow (10%)

Black (0%)



Cyan (0%)

Magenta (7%)

Yellow (11%)

Brightness & Saturation Gradients

These gradients show how the Hex color FEEEE4 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 FEEEE4 by changing the saturation by 10% instead.

 FEEEEE4

FFFFFFF

 FEEEEE4

 E1D2C8

 C5B6AD

 AA9B92

 8F8178

 766860

 5D5048

 453931

 2E241D

 1B0E02

 FEEEEE4

 FEEEE4

 FEDECB

 FEFEFD

 FECFB1

 FEFFFF

 FEBF98

 FEAF7E

 FEA065

 FE904C

 FE8132

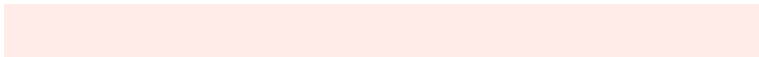
 FE7119

 FE6200

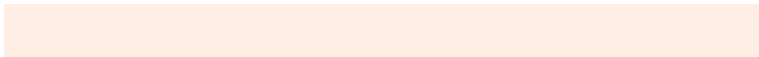
Harmonies

Analogous

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



FFECE9



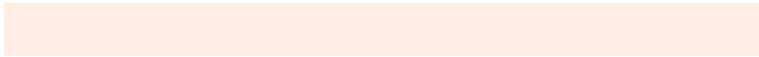
FEEEE4



F7F0E2

Triad

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



FEEEE4



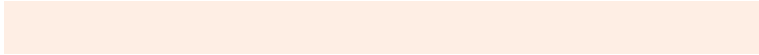
E0F5F1



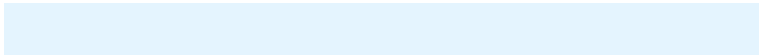
F3EFFE

Complementary

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



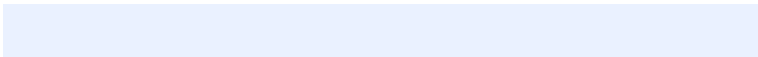
FEEEE4



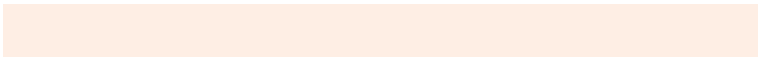
E4F4FE

Split Complementary

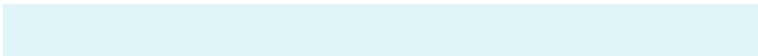
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



EAF1FF



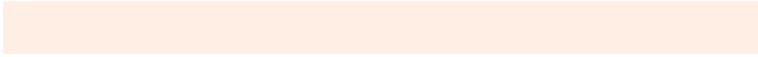
FEFEE4



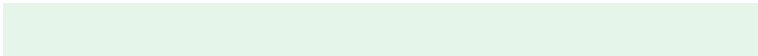
DFF5F8

Square

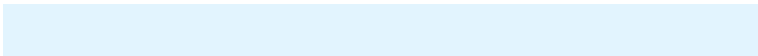
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



FEED44



E6F5E9



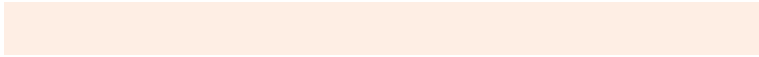
E2F4FE



FBEDF8

Rectangle

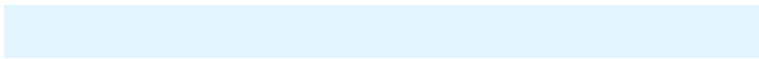
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



FEEEE4



F1F2E3



E2F4FE



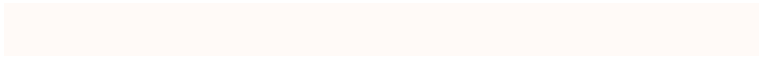
F0F0FF

Sweetspot

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



FEED4



FFFAF7



FEE4F4



807C7A



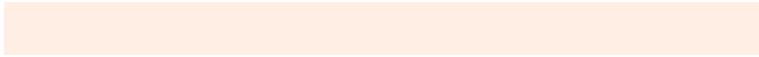
000000



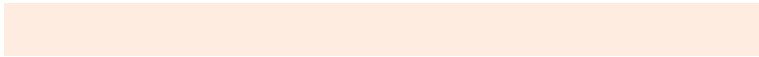
808080

Same Dimension

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



FEEEE4



FFECE0



FEFBE4



807873



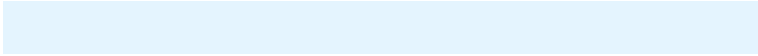
BF4A00



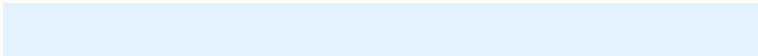
401900

Inverse Universe

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



E4F4FE



E0F3FF



E4E7FE



737B80



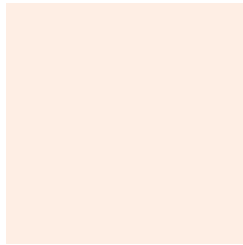
0076BF



002740

Previews

White Background



This preview shows how the Hex color FEEEE4 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

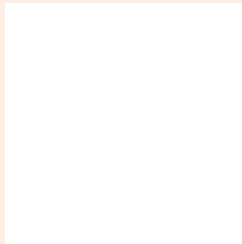
Any Text WCAG AAA ✓ Pass

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

Hex FEEEE4 Background



This preview shows how black text looks on a background with the Hex color FEEEE4.

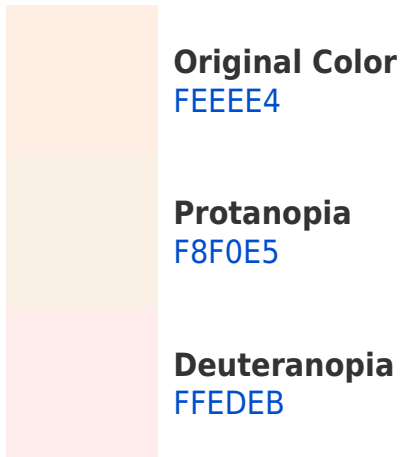


This preview shows how white text looks on a background with the Hex color FEEEE4.

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](#).

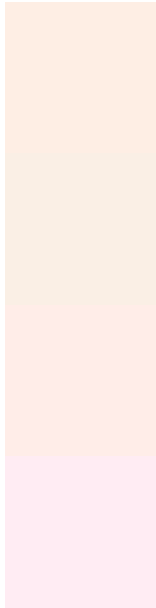
Dichromacy





Tritanopia
FFEBFB

Trichromacy



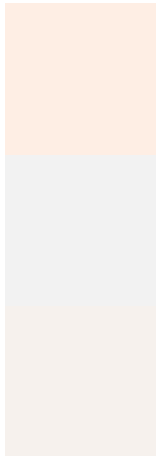
Original Color
FEEEE4

Protanomaly
FAEFE5

Deuteranomaly
FFEDE8

Tritanomaly
FFECF3

Monochromacy



Original Color
FEEEE4

Achromatopsia
F2F2F2

Achromatomaly
F6F1ED

CSS Examples

Text

The CSS property to change the color of the text to Hex FEEEEE4 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 #FEEEEE4 looks like.

```
.text, #text, p{  
    color:#FEEEEE4  
}
```

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 #FEEEE4 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FEEEE4
}
```

Border

The CSS property to change the border of an element to Hex FEEEE4 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
#FEEEE4 }
```

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

```
.border{ border-color:#FEEEE4 }
```

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

Here you see how a box with a 4 pixel #FEEEE4 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FEEEE4; -webkit-box-shadow:4px 4px  
4px 4px #FEEEE4; box-shadow:4px 4px 4px  
4px #FEEEE4 }
```

Background

The CSS property to change the background color of an element to Hex FEEEEE4 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FEEEEE4 }
```

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

```
.background{ background-color:#FEEEEE4 }
```

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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