

Converting Colors

Hex(FEEEE9)

Have a look what the booklet for
Hex(FEEEE9) contains.

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Color

Hex(FEEEE9)

Conversions

Conversions Part 1

Format	Color
Hex	FEEEE9
RGB	254, 238, 233
RGB Percent	100%, 93%, 91%
CMY	0.0039, 0.0667, 0.0863
CMYK	0.00, 0.06, 0.08, 0.00
HSL	14°, 91%, 95%
HSV	14°, 8%, 100%
XYZ	86.1556, 88.1031, 89.5555
YIQ	242.2140, 11.1410, 1.8370

Conversions

Conversions Part 2

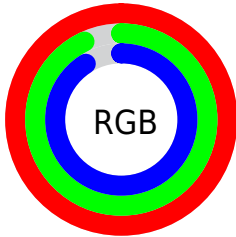
Format	Color
R_{YB}	254, 240, 233
Decimal	16707305
CIE Lab	95.20, 4.57, 4.34
CIE LCh	95, 6.303, 43.570
Yxy	88.1031, 0.3266, 0.3340
Android (android.graphics.Color)	4294897385 (0xFFEEEE9)
YUV	242.2140, -4.5425, 10.3363
Hunter-Lab	93.8632, -0.4184, 9.1353

Details

The Hex color **FEEEE9** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **E9F9FE**, and the grayscale version is **F2F2F2**.

A 20% lighter version of the original color is **FFFFFF**, and **C5B6B1** is the 20% darker color. If you saturate the color by 10%, you get **FEDBD0**, and if you desaturate by 10%, it is **FEFFFF**.

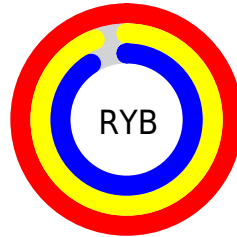
Distribution



Red (100%)

Green (93%)

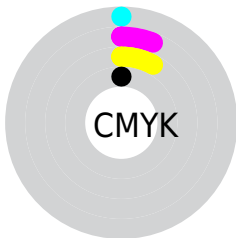
Blue (91%)



Red (100%)

Yellow (94%)

Blue (91%)



Cyan (0%)

Magenta (6%)

Yellow (8%)

Black (0%)



Cyan (0%)

Magenta (7%)

Yellow (9%)

Brightness & Saturation Gradients

These gradients show how the Hex color FEEEE9 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 FEEEE9 by changing the saturation by 10% instead.

 FEEEE9

FFFFFF

 FEEEE9

 E1D2CD

 C5B6B1

 AA9B97

 8F817D

 766864

 5D504C

 453935

 2F2420

 1B0E09

 FE4004

 FE4004

 FE531E

 FE6737

 FE7A51

 FE8D6A

 FE9A7B

 FEAD8C

 FEBD9D

 FECE0E

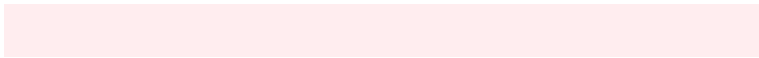
 FEE01F

 FEE520

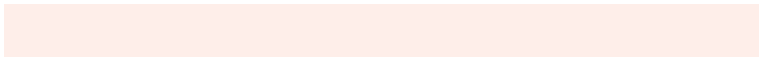
Harmonies

Analogous

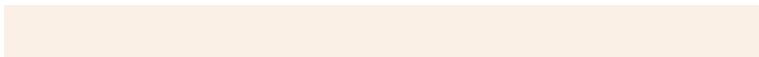
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



FFEDEF



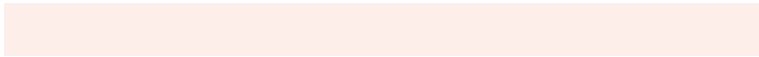
FEED9



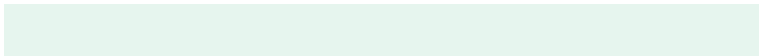
FAF0E6

Triad

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



FEEEE9



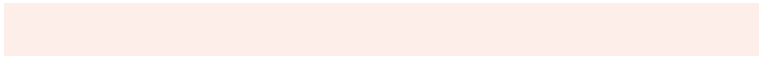
E6F5EE



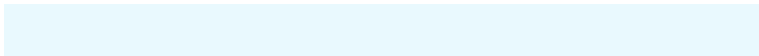
EEF1FD

Complementary

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



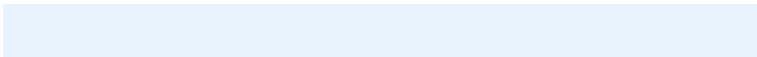
FEEEE9



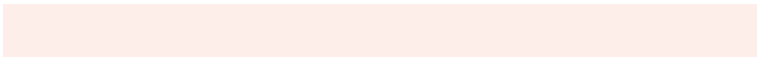
E9F9FE

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.



E8F3FD



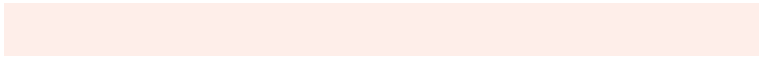
FEFEE9



E3F5F4

Square

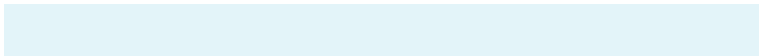
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



FEEEE9



ECF3E8



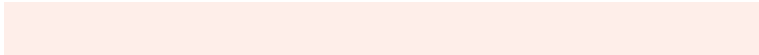
E3F4F9



F6E9FA

Rectangle

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



FEEEE9



F6F1E5



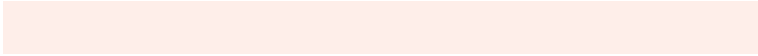
E3F4F9



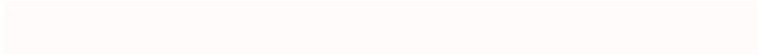
ECF1FD

Sweetspot

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



FEED9



FFBFA



FEE9F9



807E7D



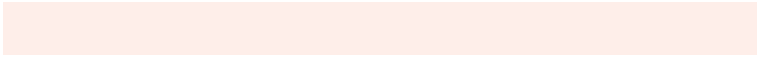
000000



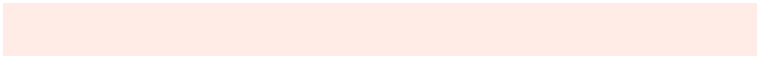
808080

Same Dimension

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



FEEEE9



FFECE6



FEF8E9



807673



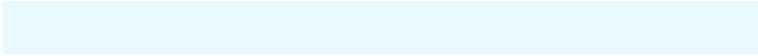
BF2E00



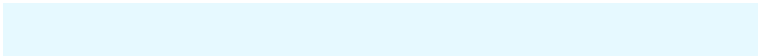
400F00

Inverse Universe

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



E9F9FE



E6F9FF



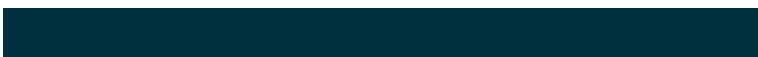
E9EFFE



737C80



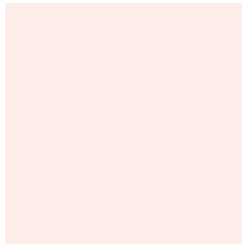
0092BF



003140

Previews

White Background



This preview shows how the Hex color FEEEE9 looks on a white background.

Color Contrast Check

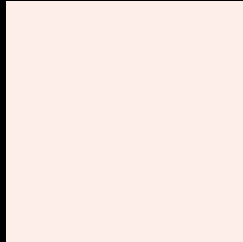
Large Text (above 18pt) WCAG AA × Fail

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 FEEEE9 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

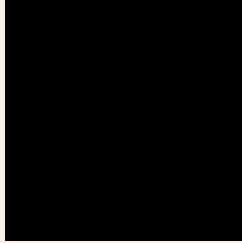
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

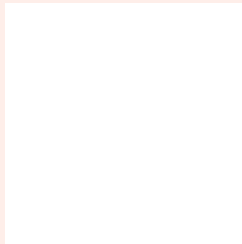
Any Text WCAG AAA ✓ Pass

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

Hex FEEEE9 Background



This preview shows how black text looks on a background with the Hex color FEEEE9.

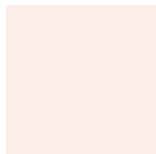
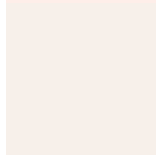
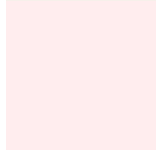


This preview shows how white text looks on a background with the Hex color FEEEE9.

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](#).

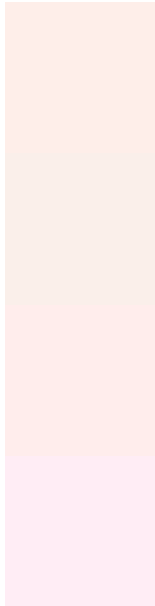
Dichromacy

	Original Color FEEEE9
	Protanopia F7F0EA
	Deuteranopia FFEDEE



Tritanopia
FFECFC

Trichromacy



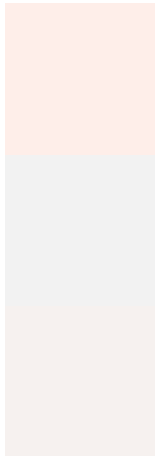
Original Color
FEEEE9

Protanomaly
FAEFEA

Deuteranomaly
FFEDEC

Tritanomaly
FFEDF5

Monochromacy



Original Color
FEEEE9

Achromatopsia
F2F2F2

Achromatomaly
F6F1EF

CSS Examples

Text

The CSS property to change the color of the text to Hex FEEEEE9 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 #FEEEEE9 looks like.

```
.text, #text, p{  
    color:#FEEEEE9  
}
```

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 #FEEEE9 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FEEEE9  
}
```

Border

The CSS property to change the border of an element to Hex FEEEE9 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  
#FEEEE9 }
```

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

```
.border{ border-color:#FEEEE9 }
```

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

Here you see how a box with a 4 pixel #FEEEE9 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FEEEE9; -webkit-box-shadow:4px 4px  
4px 4px #FEEEE9; box-shadow:4px 4px 4px  
4px #FEEEE9 }
```

Background

The CSS property to change the background color of an element to Hex FEEEE9 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FEEEE9 }
```

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

```
.background{ background-color:#FEEEE9 }
```

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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