

Converting Colors

Hex(FAEFE9)

Have a look what the booklet for
Hex(FAEFE9) contains.

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Color

Hex(FAEFE9)

Conversions

Conversions Part 1

Format	Color
Hex	FAEFE9
RGB	250, 239, 233
RGB Percent	98%, 94%, 91%
CMY	0.0196, 0.0627, 0.0863
CMYK	0.00, 0.04, 0.07, 0.02
HSL	21°, 63%, 95%
HSV	21°, 7%, 98%
XYZ	84.9988, 87.9402, 89.5850
YIQ	241.6050, 8.4820, 0.4660

Conversions

Conversions Part 2

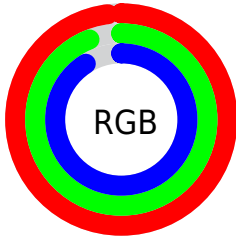
Format	Color
R _Y B	250, 242, 233
Decimal	16445417
CIE Lab	95.14, 2.69, 4.21
CIE LCh	95, 4.990, 57.425
Yxy	87.9402, 0.3238, 0.3350
Android (android.graphics.Color)	4294635497 (0xFFFAEFE9)
YUV	241.6050, -4.2423, 7.3624
Hunter-Lab	93.7764, -2.3166, 9.0035

Details

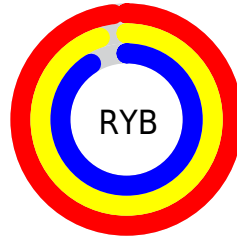
The Hex color **FAEFE9** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **E9F4FA**, and the grayscale version is **F2F2F2**.

A 20% lighter version of the original color is **FFFFFF**, and **C2B7B1** is the 20% darker color. If you saturate the color by 10%, you get **FADFD0**, and if you desaturate by 10%, it is **FAFFFF**.

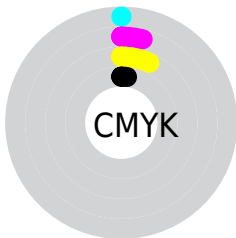
Distribution



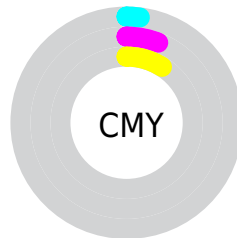
- Red (98%)
- Green (94%)
- Blue (91%)



- Red (98%)
- Yellow (95%)
- Blue (91%)



- Cyan (0%)
- Magenta (4%)
- Yellow (7%)
- Black (2%)



- Cyan (2%)
- Magenta (6%)
- Yellow (9%)

Brightness & Saturation Gradients

These gradients show how the Hex color FAEFE9 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 FAEFE9 by changing the saturation by 10% instead.

 FAEFE9

FFFFFF

 FAEFE9

 DDD3CD

 C2B7B1

 A69C97

 8C827D

 726964

 5A514C

 423A35

 2C2420

 180F09

 FAEFE9

 FAEFE9

 FADFD0

 FAFFFF

 FACFB7

 FABE9E

 FAAE85

 FA9E6C

 FA8E53

 FA7E3A

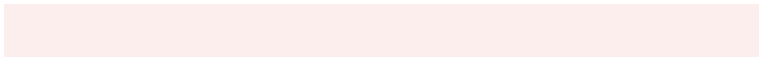
 FA6E21

 FA5D08

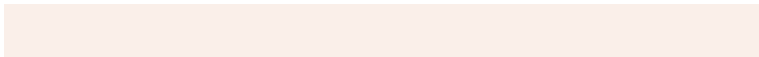
Harmonies

Analogous

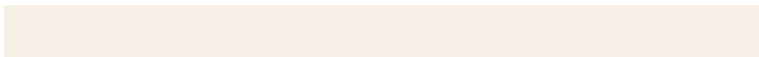
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



FCEEED



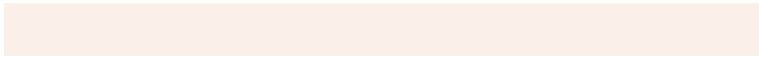
FAEFE9



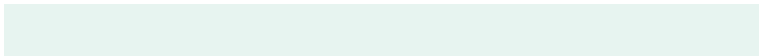
F6F0E7

Triad

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



FAEFE9



E7F4F0



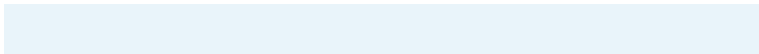
F2F0FA

Complementary

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



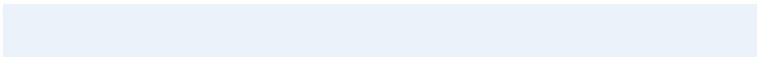
FAEFE9



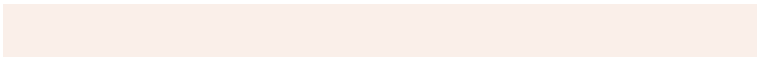
E9F4FA

Split Complementary

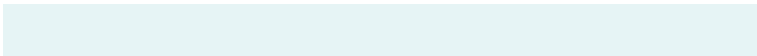
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



ECF2FA



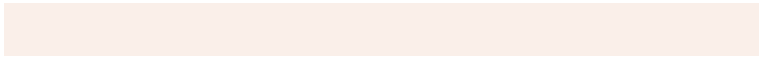
FAEFE9



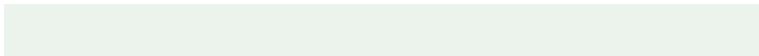
E6F4F5

Square

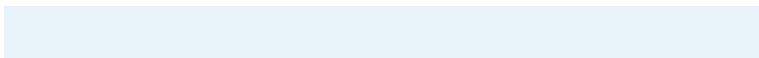
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



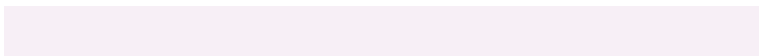
FAEFE9



EBF3EC



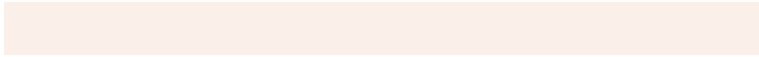
E7F3F9



F7EFF6

Rectangle

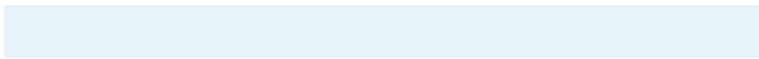
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



FAEFE9



F2F2E8



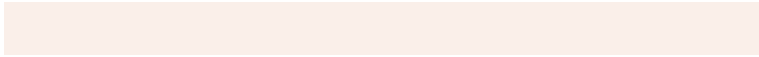
E7F3F9



F0F0FA

Sweetspot

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



FAEFE9



FFFCFA



FAE9F4



807E7D



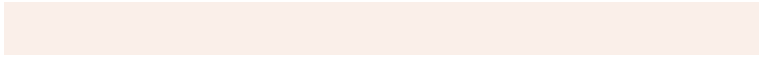
000000



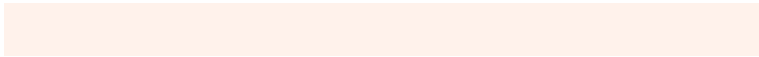
808080

Same Dimension

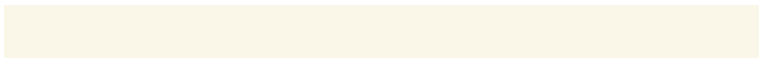
The Same Dimension uses a secret algorithm to generate beautiful new colors.



FAEFE9



FFF2EB



FAF7E9



7D7570



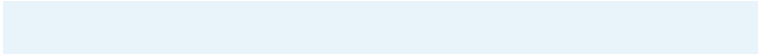
BD4300



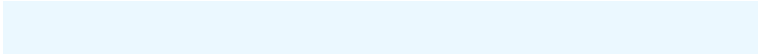
3D1600

Inverse Universe

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



E9F4FA



EBF8FF



E9ECFA



70797D



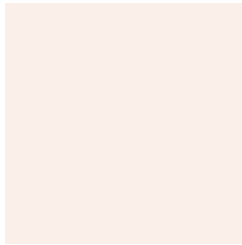
007ABD



00283D

Previews

White Background



This preview shows how the Hex color FAEFE9 looks on a white background.

Color Contrast Check

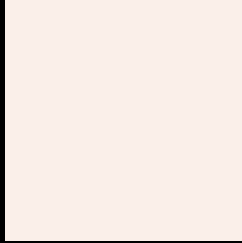
Large Text (above 18pt) WCAG AA × Fail

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 FAEFE9 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

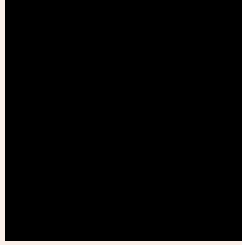
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

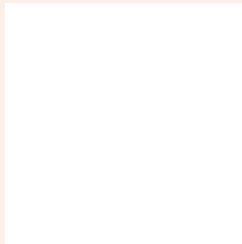
Any Text WCAG AAA ✓ Pass

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

Hex FAEFE9 Background



This preview shows how black text looks on a background with the Hex color FAEFE9.

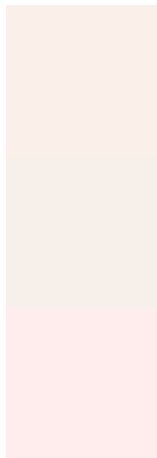


This preview shows how white text looks on a background with the Hex color FAEFE9.

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

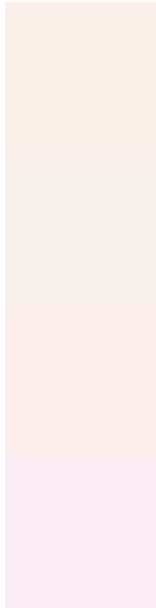


Original Color
FAEFE9

Protanopia
F7F0EA

Deuteranopia
FFEDED

Trichromacy



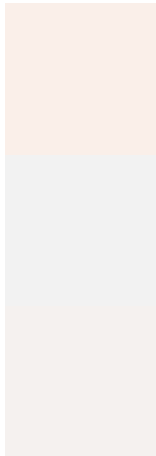
Original Color
FAEFE9

Protanomaly
F8F0EA

Deuteranomaly
FDEEEC

Tritanomaly
FCEDF6

Monochromacy



Original Color
FAEFE9

Achromatopsia
F2F2F2

Achromatomaly
F5F1EF

CSS Examples

Text

The CSS property to change the color of the text to Hex FAEFE9 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 #FAEFE9 looks like.

```
.text, #text, p{  
    color:#FAEFE9  
}
```

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 #FAEFE9 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FAEFE9
}
```

Border

The CSS property to change the border of an element to Hex FAEFE9 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
#FAEFE9 }
```

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

```
.border{ border-color:#FAEFE9 }
```

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

Here you see how a box with a 4 pixel #FAEFE9 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FAEFE9; -webkit-box-shadow:4px 4px  
4px 4px #FAEFE9; box-shadow:4px 4px 4px  
4px #FAEFE9 }
```

Background

The CSS property to change the background color of an element to Hex FAEFE9 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FAEFE9 }
```

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

```
.background{ background-color:#FAEFE9 }
```

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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