

Converting Colors

Hex(FAE8E2)

Have a look what the booklet for
Hex(FAE8E2) contains.

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Color

Hex(FAE8E2)

Conversions

Conversions Part 1

Format	Color
Hex	FAE8E2
RGB	250, 232, 226
RGB Percent	98%, 91%, 89%
CMY	0.0196, 0.0902, 0.1137
CMYK	0.00, 0.07, 0.10, 0.02
HSL	15°, 71%, 93%
HSV	15°, 10%, 98%
XYZ	82.0084, 83.5282, 83.7518
YIQ	236.6980, 12.6540, 1.9500

Conversions

Conversions Part 2

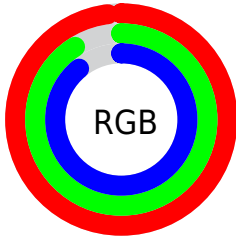
Format	Color
R _Y B	250, 234, 226
Decimal	16443618
CIE Lab	93.25, 5.12, 5.10
CIE LCh	93, 7.229, 44.922
Yxy	83.5282, 0.3290, 0.3351
Android (android.graphics.Color)	4294633698 (0xFFFAE8E2)
YUV	236.6980, -5.2741, 11.6659
Hunter-Lab	91.3938, 0.2305, 9.6432

Details

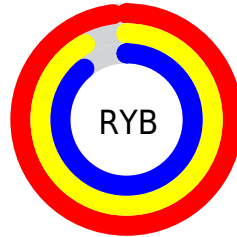
The Hex color **FAE8E2** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **E2F4FA**, and the grayscale version is **EDEDED**.

A 20% lighter version of the original color is **FFFFFF**, and **C1B0AB** is the 20% darker color. If you saturate the color by 10%, you get **FAD5C9**, and if you desaturate by 10%, it is **FAFBFB**.

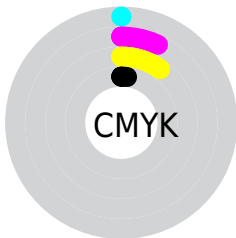
Distribution



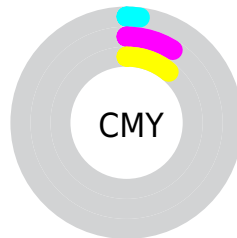
- Red (98%)
- Green (91%)
- Blue (89%)



- Red (98%)
- Yellow (92%)
- Blue (89%)



- Cyan (0%)
- Magenta (7%)
- Yellow (10%)
- Black (2%)



- Cyan (2%)
- Magenta (9%)
- Yellow (11%)

Brightness & Saturation Gradients

These gradients show how the Hex color FAE8E2 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 FAE8E2 by changing the saturation by 10% instead.


 FAE8E2

FFFFFF

 FAE8E2

 DDCCC6

 C1B0AB

 A69690

 8C7C77

 72635E

 594B46

 423530

 2B1F1B

 180700

 FAE8E2

 FAE8E2

 FAD5C9

 FAFBFB

 FAC3B0

 FAFFFF

 FAB097

 FA9D7E

 FA8A65

 FA784C

 FA6533

 FA521A

 FA3F01

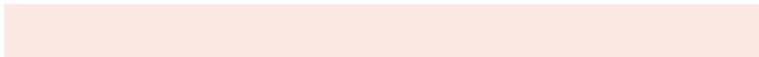
Harmonies

Analogous

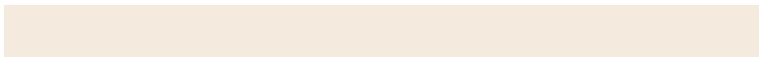
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



FBE7E8



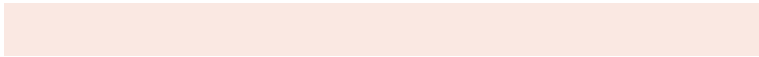
FAE8E2



F5EADE

Triad

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



FAE8E2



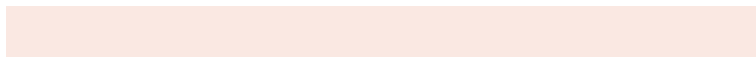
DFF0E8



E9EBF9

Complementary

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



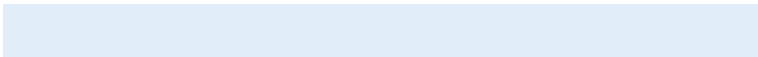
FAE8E2



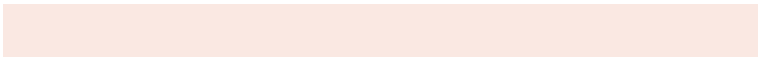
E2F4FA

Split Complementary

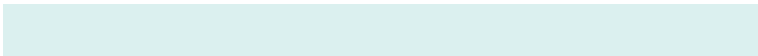
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



E1EDF9



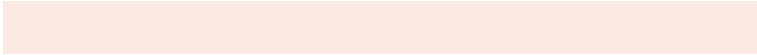
FAE8E2



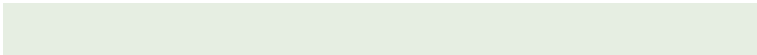
DBF0EF

Square

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



FAE8E2



E6EEE2



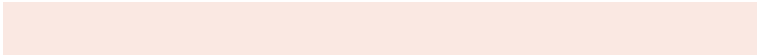
DCEFF5



F1E9F5

Rectangle

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



FAE8E2



F0EBDE



DCEFF5



E6ECF9

Sweetspot

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



FAE8E2



FFF9F7



FAE2F4



807C7A



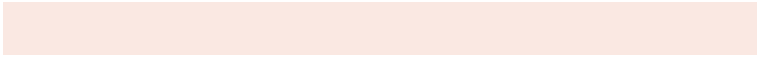
000000



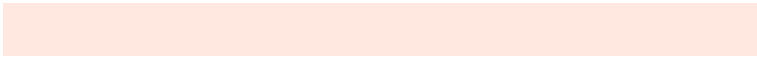
808080

Same Dimension

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



FAE8E2



FFE8E0



FAF4E2



7D7470



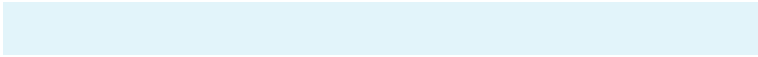
BD2F00



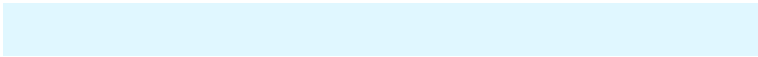
3D0F00

Inverse Universe

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



E2F4FA



E0F7FF



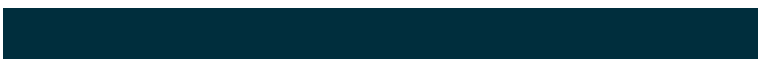
E2E8FA



707A7D



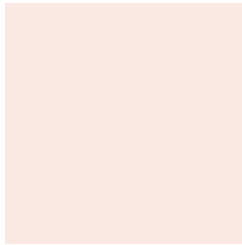
008EBD



002E3D

Previews

White Background



This preview shows how the Hex color FAE8E2 looks on a white background.

Color Contrast Check

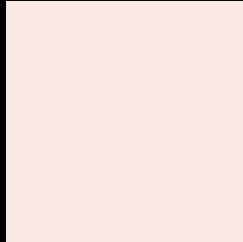
Large Text (above 18pt) WCAG AA × Fail

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 FAE8E2 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

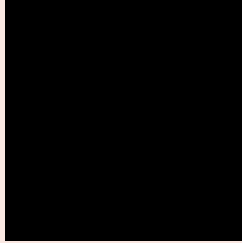
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

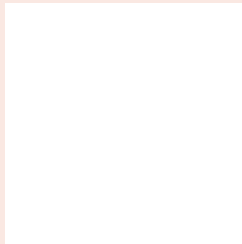
Any Text WCAG AAA ✓ Pass

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

Hex FAE8E2 Background



This preview shows how black text looks on a background with the Hex color FAE8E2.

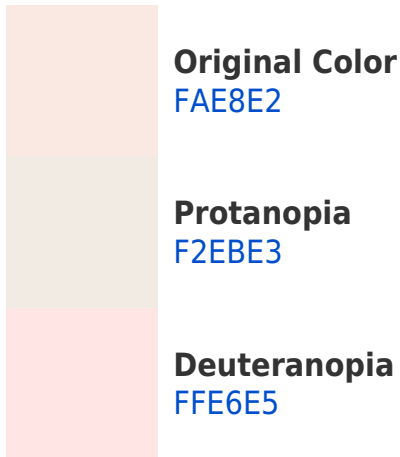


This preview shows how white text looks on a background with the Hex color FAE8E2.

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](#).

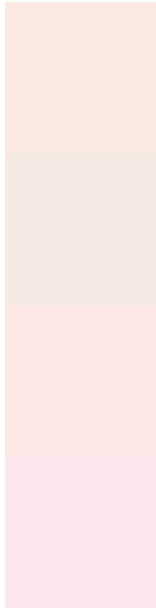
Dichromacy





Tritanopia
FDE5F7

Trichromacy



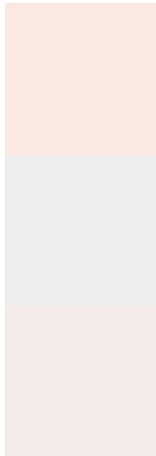
Original Color
FAE8E2

Protanomaly
F5EAE3

Deuteranomaly
FDE7E4

Tritanomaly
FCE6EF

Monochromacy



Original Color
FAE8E2

Achromatopsia
EDED

Achromatomaly
F2EBE9

CSS Examples

Text

The CSS property to change the color of the text to Hex FAE8E2 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 #FAE8E2 looks like.

```
.text, #text, p{  
    color:#FAE8E2  
}
```

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 #FAE8E2 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FAE8E2
}
```

Border

The CSS property to change the border of an element to Hex FAE8E2 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
#FAE8E2 }
```

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

```
.border{ border-color:#FAE8E2 }
```

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

Here you see how a box with a 4 pixel #FAE8E2 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FAE8E2; -webkit-box-shadow:4px 4px  
4px 4px #FAE8E2; box-shadow:4px 4px 4px  
4px #FAE8E2 }
```

Background

The CSS property to change the background color of an element to Hex FAE8E2 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FAE8E2 }
```

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

```
.background{ background-color:#FAE8E2 }
```

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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