

Converting Colors

Hex(FAE2E1)

Have a look what the booklet for
Hex(FAE2E1) contains.

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Color

Hex(FAE2E1)

Conversions

Conversions Part 1

Format	Color
Hex	FAE2E1
RGB	250, 226, 225
RGB Percent	98%, 89%, 88%
CMY	0.0196, 0.1137, 0.1176
CMYK	0.00, 0.10, 0.10, 0.02
HSL	2°, 71%, 93%
HSV	2°, 10%, 98%
XYZ	80.2113, 80.1529, 82.4776
YIQ	233.0620, 14.6250, 4.7770

Conversions

Conversions Part 2

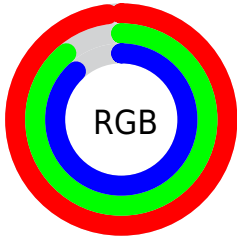
Format	Color
R _Y B	250, 226, 225
Decimal	16442081
CIE Lab	91.75, 8.05, 3.47
CIE LCh	92, 8.761, 23.310
Yxy	80.1529, 0.3303, 0.3301
Android (android.graphics.Color)	4294632161 (0xFFFAE2E1)
YUV	233.0620, -3.9746, 14.8546
Hunter-Lab	89.5282, 3.2498, 8.0489

Details

The Hex color `FAE2E1` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `E1F9FA`, and the grayscale version is `E9E9E9`.

A 20% lighter version of the original color is `FFFFFF`, and `C1ABAA` is the 20% darker color. If you saturate the color by 10%, you get `FACAC8`, and if you desaturate by 10%, it is `FAFAFA`.

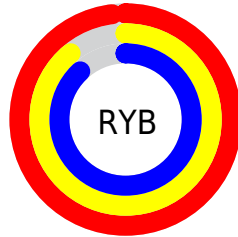
Distribution



Red (98%)

Green (89%)

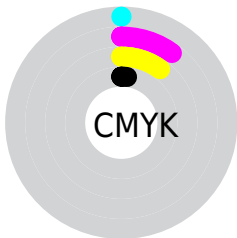
Blue (88%)



Red (98%)

Yellow (89%)

Blue (88%)

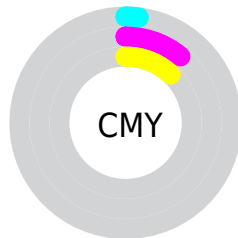


Cyan (0%)

Magenta (10%)

Yellow (10%)

Black (2%)



Cyan (2%)

Magenta (11%)

Yellow (12%)

Brightness & Saturation Gradients

These gradients show how the Hex color FAE2E1 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 FAE2E1 by changing the saturation by 10% instead.

 FAE2E1

FFFFFF

 FAE2E1

 DDC6C5

 C1ABAA

 A6908F

 8C7776

 725E5D

 594646

 42302F

 2B1B1B

 180000

 FAE2E1

 FAE2E1

 FACAC8

 FAFAFA

 FAB2AF

 FAFFFF

 FA9A96

 FA827D

 FA6A64

 FA524B

 FA3A32

 FA2219

 FA0A00

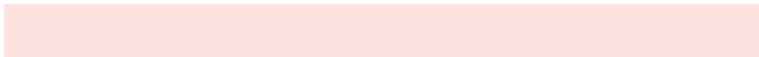
Harmonies

Analogous

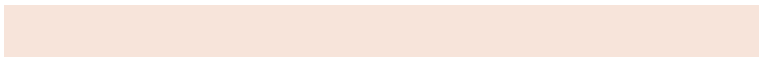
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



F8E2EA



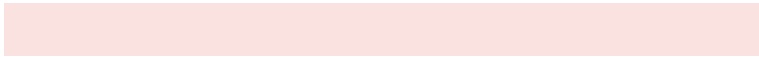
FAE2E1



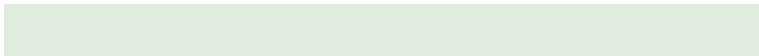
F7E4DA

Triad

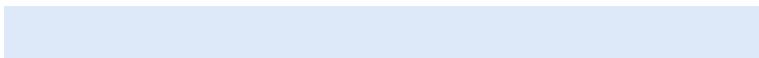
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



FAE2E1



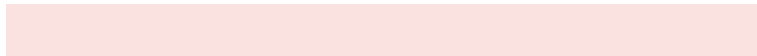
DEEBDD



DDE9F8

Complementary

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



FAE2E1



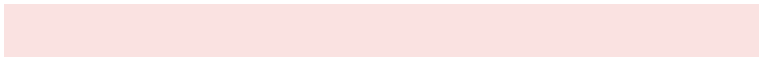
E1F9FA

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.



D5EBF4



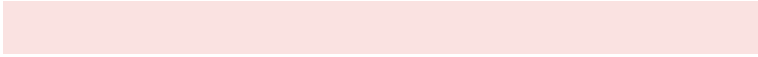
FAE2E1



D6ECE5

Square

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



FAE2E1



E7E9D8



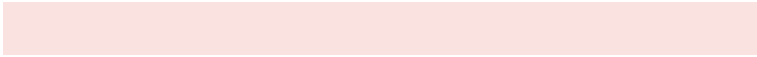
D3ECEE



E7E6F7

Rectangle

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



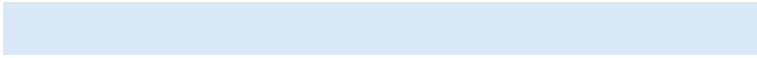
FAE2E1



F3E5D7



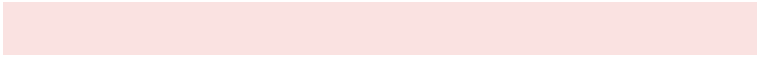
D3ECEE



DAE9F7

Sweetspot

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



FAE2E1



FFF8F7



FAE1F9



807B7A



000000



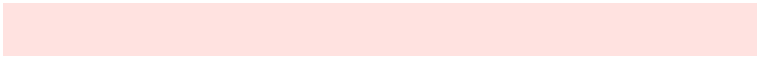
808080

Same Dimension

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



FAE2E1



FFE2E0



FAEEE1



7D7170



BD0800



3D0200

Inverse Universe

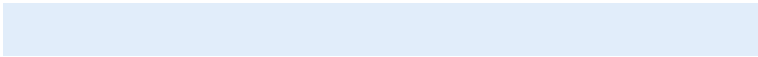
The Inverse Universe completely reimagines the original color for something new.



E1F9FA



E0FEFF



E1EDFA



707C7D



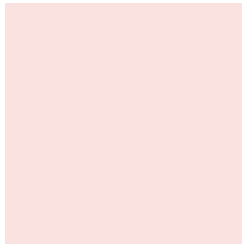
00B5BD



003B3D

Previews

White Background



This preview shows how the Hex color FAE2E1 looks on a white background.

Color Contrast Check

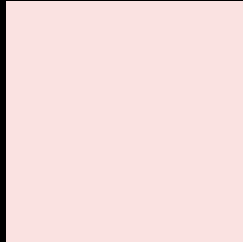
Large Text (above 18pt) WCAG AA × Fail

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 FAE2E1 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

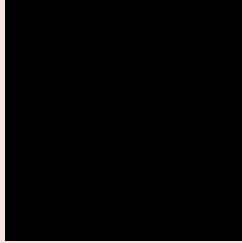
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

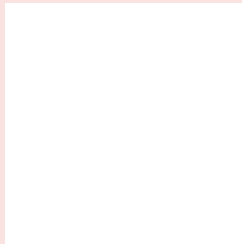
Any Text WCAG AAA ✓ Pass

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

Hex FAE2E1 Background



This preview shows how black text looks on a background with the Hex color FAE2E1.

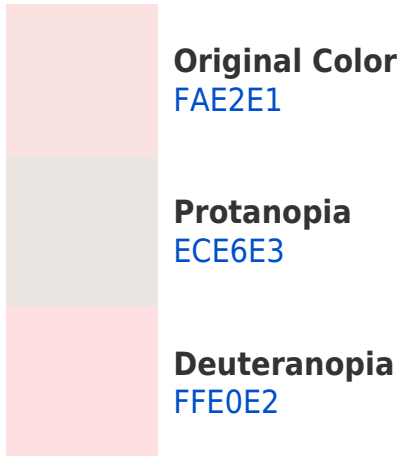


This preview shows how white text looks on a background with the Hex color FAE2E1.

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](#).

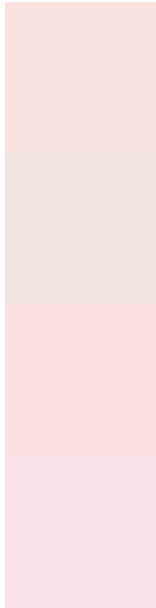
Dichromacy





Tritanopia
FCE0F1

Trichromacy



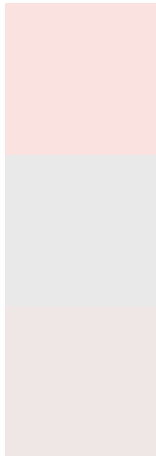
Original Color
FAE2E1

Protanomaly
F1E5E2

Deuteranomaly
FDE1E2

Tritanomaly
FBE1EB

Monochromacy



Original Color
FAE2E1

Achromatopsia
E9E9E9

Achromatomaly
EFE6E6

CSS Examples

Text

The CSS property to change the color of the text to Hex FAE2E1 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 #FAE2E1 looks like.

```
.text, #text, p{  
    color:#FAE2E1  
}
```

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 #FAE2E1 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FAE2E1  
}
```

Border

The CSS property to change the border of an element to Hex FAE2E1 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  
#FAE2E1 }
```

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

```
.border{ border-color:#FAE2E1 }
```

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

Here you see how a box with a 4 pixel #FAE2E1 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FAE2E1; -webkit-box-shadow:4px 4px  
4px 4px #FAE2E1; box-shadow:4px 4px 4px  
4px #FAE2E1 }
```

Background

The CSS property to change the background color of an element to Hex FAE2E1 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FAE2E1 }
```

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

```
.background{ background-color:#FAE2E1 }
```

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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