

Converting Colors

Hex(FAE3E2)

Have a look what the booklet for
Hex(FAE3E2) contains.

Hex(FAE3E2)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Hex(FAE3E2)

Conversions

Conversions Part 1

Format	Color
Hex	FAE3E2
RGB	250, 227, 226
RGB Percent	98%, 89%, 89%
CMY	0.0196, 0.1098, 0.1137
CMYK	0.00, 0.09, 0.10, 0.02
HSL	2°, 71%, 93%
HSV	2°, 10%, 98%
XYZ	80.6209, 80.7532, 83.2892
YIQ	233.7630, 14.0290, 4.5650

Conversions

Conversions Part 2

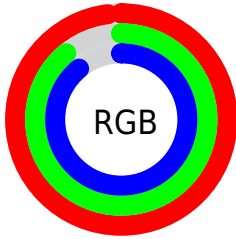
Format	Color
R _Y B	250, 227, 226
Decimal	16442338
CIE Lab	92.02, 7.69, 3.33
CIE LCh	92, 8.384, 23.429
Yxy	80.7532, 0.3295, 0.3301
Android (android.graphics.Color)	4294632418 (0xFFFAE3E2)
YUV	233.7630, -3.8272, 14.2398
Hunter-Lab	89.8628, 2.8825, 7.9510

Details

The Hex color **FAE3E2** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **E2F9FA**, and the grayscale version is **EAEAEA**.

A 20% lighter version of the original color is **FFFFFF**, and **C1ACAB** is the 20% darker color. If you saturate the color by 10%, you get **FACBC9**, and if you desaturate by 10%, it is **FAFBFB**.

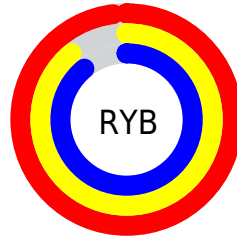
Distribution



Red (98%)

Green (89%)

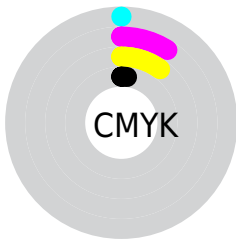
Blue (89%)



Red (98%)

Yellow (89%)

Blue (89%)

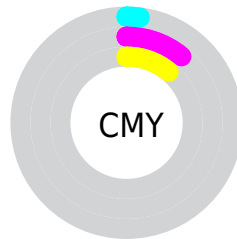


Cyan (0%)

Magenta (9%)

Yellow (10%)

Black (2%)



Cyan (2%)

Magenta (11%)

Yellow (11%)

Brightness & Saturation Gradients

These gradients show how the Hex color FAE3E2 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 FAE3E2 by changing the saturation by 10% instead.

 FAE3E2

FFFFFF

 FAE3E2

 DDC7C6

 C1ACAB

 A69190

 8C7777

 725F5E

 594746

 423130

 2B1C1B

 190100

 FAE3E2

 FAE3E2

 FACBC9

 FAFBFB

 FAB3B0

 FAFFFF

 FA9B97

 FA837E

 FA6B65

 FA534C

 FA3B33

 FA231A

 FA0B01

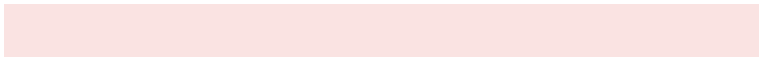
Harmonies

Analogous

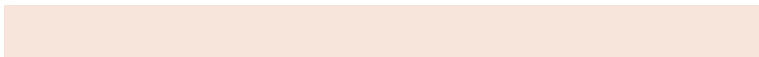
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



F8E3EA



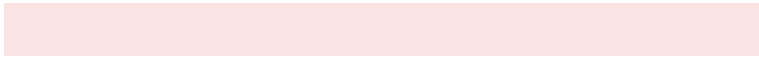
FAE3E2



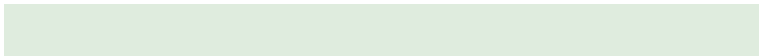
F7E4DB

Triad

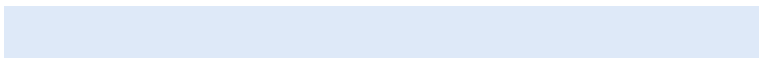
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



FAE3E2



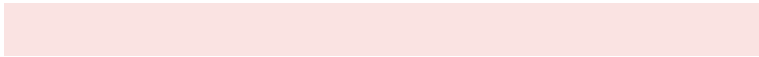
DFECDE



DEE9F8

Complementary

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



FAE3E2



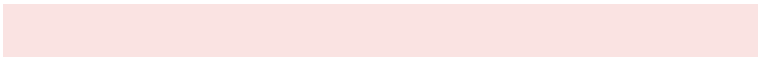
E2F9FA

Split Complementary

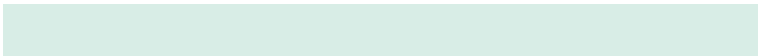
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



D7ECF5



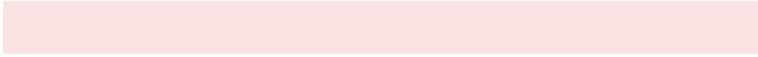
FAE3E2



D8EDE6

Square

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



FAE3E2



E8EAD9



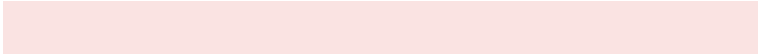
D5EDEE



E8E7F7

Rectangle

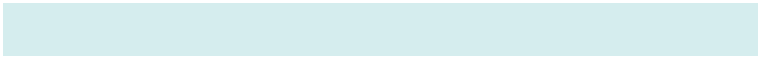
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



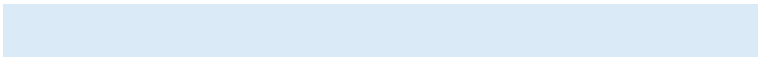
FAE3E2



F3E6D9



D5EDEE



DBEAF7

Sweetspot

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



FAE3E2



FFF8F7



FAE2F9



807B7A



000000



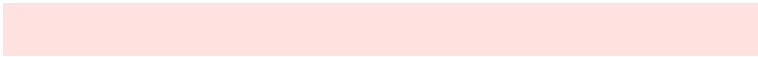
808080

Same Dimension

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



FAE3E2



FFE2E0



FAEFE2



7D7170



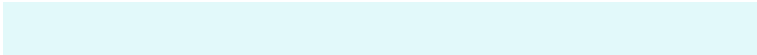
BD0800



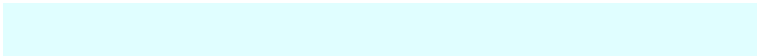
3D0300

Inverse Universe

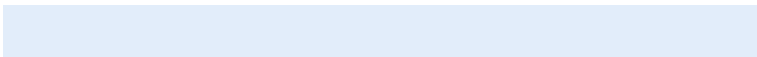
The Inverse Universe completely reimagines the original color for something new.



E2F9FA



E0FEFF



E2EDFA



707C7D



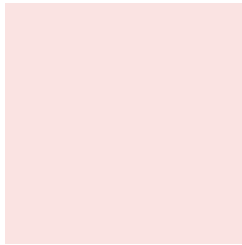
00B5BD



003B3D

Previews

White Background



This preview shows how the Hex color FAE3E2 looks on a white background.

Color Contrast Check

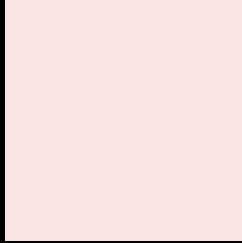
Large Text (above 18pt) WCAG AA × Fail

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 #FAE3E2 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

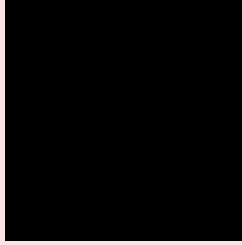
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

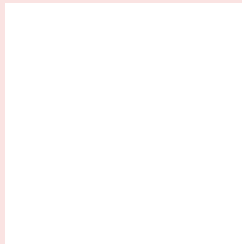
Any Text WCAG AAA ✓ Pass

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

Hex FAE3E2 Background



This preview shows how black text looks on a background with the Hex color FAE3E2.

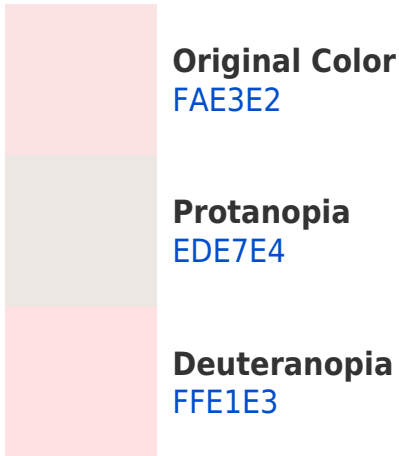


This preview shows how white text looks on a background with the Hex color FAE3E2.

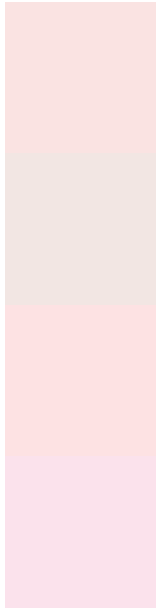
Color Blindness Simulation

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



Trichromacy



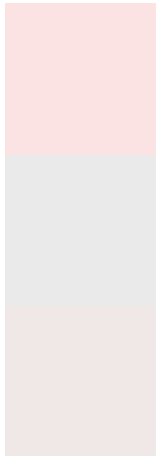
Original Color
FAE3E2

Protanomaly
F2E6E3

Deuteranomaly
FDE2E3

Tritanomaly
FBE2EC

Monochromacy



Original Color
FAE3E2

Achromatopsia
EAEAEA

Achromatomaly
F0E7E7

CSS Examples

Text

The CSS property to change the color of the text to Hex FAE3E2 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 #FAE3E2 looks like.

```
.text, #text, p{  
    color:#FAE3E2  
}
```

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 #FAE3E2 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FAE3E2
}
```

Border

The CSS property to change the border of an element to Hex FAE3E2 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
#FAE3E2 }
```

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

```
.border{ border-color:#FAE3E2 }
```

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

Here you see how a box with a 4 pixel #FAE3E2 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FAE3E2; -webkit-box-shadow:4px 4px  
4px 4px #FAE3E2; box-shadow:4px 4px 4px  
4px #FAE3E2 }
```

Background

The CSS property to change the background color of an element to Hex FAE3E2 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FAE3E2 }
```

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

```
.background{ background-color:#FAE3E2 }
```

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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