

Converting Colors

Hex(FBE5EA)

Have a look what the booklet for
Hex(FBE5EA) contains.

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Color

Hex(FBE5EA)

Conversions

Conversions Part 1

Format	Color
Hex	FBE5EA
RGB	251, 229, 234
RGB Percent	98%, 90%, 92%
CMY	0.0157, 0.1020, 0.0824
CMYK	0.00, 0.09, 0.07, 0.02
HSL	346°, 73%, 94%
HSV	346°, 9%, 98%
XYZ	82.6543, 82.4884, 89.4074
YIQ	236.1480, 11.5070, 6.2190

Conversions

Conversions Part 2

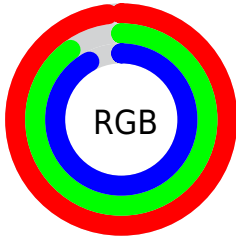
Format	Color
R _Y B	251, 229, 234
Decimal	16508394
CIE Lab	92.79, 8.33, 0.28
CIE LCh	93, 8.332, 1.958
Yxy	82.4884, 0.3247, 0.3241
Android (android.graphics.Color)	4294698474 (0xFFFB E5EA)
YUV	236.1480, -1.0590, 13.0252
Hunter-Lab	90.8231, 3.5048, 5.2104

Details

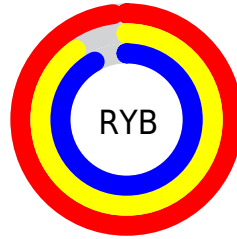
The Hex color **FBE5EA** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **E5FBF6**, and the grayscale version is **ECECEC**.

A 20% lighter version of the original color is **FFFFFF**, and **C2AEB2** is the 20% darker color. If you saturate the color by 10%, you get **FBCCD7**, and if you desaturate by 10%, it is **FBFEFD**.

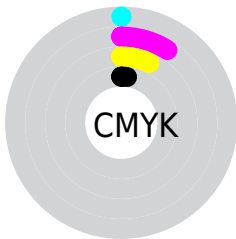
Distribution



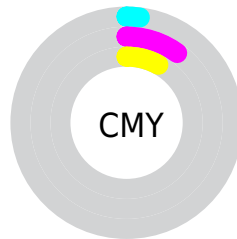
- Red (98%)
- Green (90%)
- Blue (92%)



- Red (98%)
- Yellow (90%)
- Blue (92%)



- Cyan (0%)
- Magenta (9%)
- Yellow (7%)
- Black (2%)



- Cyan (2%)
- Magenta (10%)
- Yellow (8%)

Brightness & Saturation Gradients

These gradients show how the Hex color FBE5EA 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 FBE5EA by changing the saturation by 10% instead.

 FBE5EA

FFFFFF

 FBE5EA

 DEC9CE

 C2AEB2

 A79398

 8D797E

 736065

 5A494D

 433236

 2C1D21

 19040A

 FBE5EA

 FBE5EA

 FBCCD7

 FBFEFD

 FBB3C3

 FBFFFF

 FB9AB0

 FB819C

 FB6889

 FB4E76

 FB3562

 FB1C4F

 FB033B

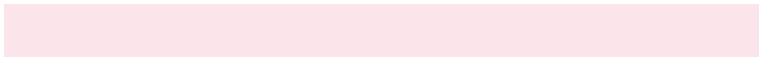
Harmonies

Analogous

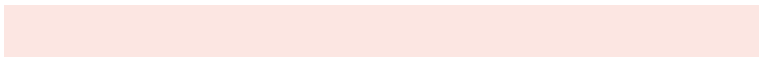
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



F6E6F2



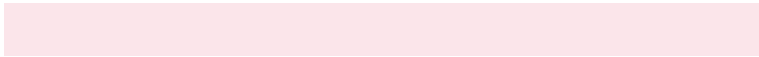
FBE5EA



FCE6E2

Triad

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



FBE5EA



E7ECDD



DBEDF8

Complementary

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



FBE5EA



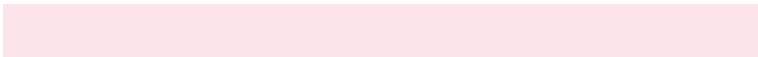
E5FBF6

Split Complementary

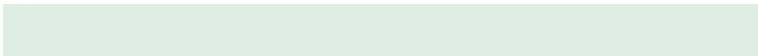
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



D7EFF2



FBE5EA



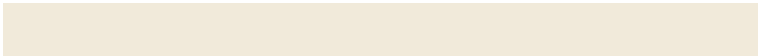
DFEEE3

Square

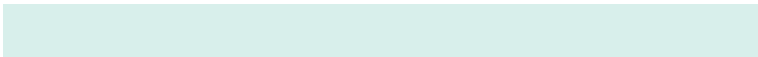
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



FBE5EA



F1EADA



D8EFEB



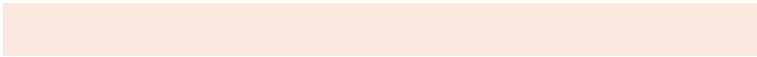
E3EBFA

Rectangle

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



FBE5EA



FAE7DE



D8EFEB



D9EEF7

Sweetspot

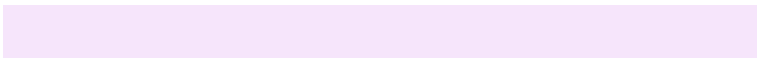
The Sweet Spot groups the original color and five complimentary colors.



FBE5EA



FFF7F9



F6E5FB



807A7C



000000



808080

Same Dimension

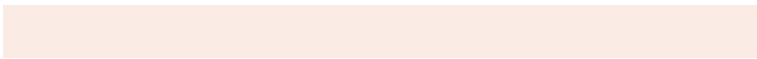
The Same Dimension uses a secret algorithm to generate beautiful new colors.



FBE5EA



FFE3E9



FBEBE5



7D7073



BD002B



3D000E

Inverse Universe

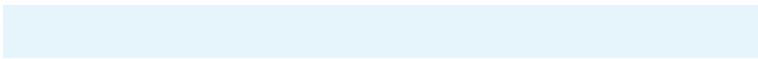
The Inverse Universe completely reimagines the original color for something new.



FBE5EA



FFE3E9



E5F5FB



7D7073



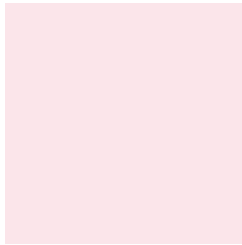
BD002B



3D000E

Previews

White Background



This preview shows how the Hex color FBE5EA looks on a white background.

Color Contrast Check

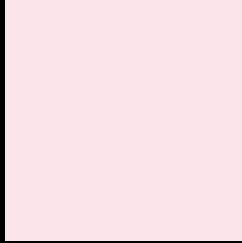
Large Text (above 18pt) WCAG AA × Fail

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 FBE5EA looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

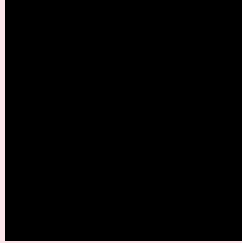
Any Text WCAG AA ✓ Pass

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 FBE5EA Background



This preview shows how black text looks on a background with the Hex color FBE5EA.



This preview shows how white text looks on a background with the Hex color FBE5EA.

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](#).

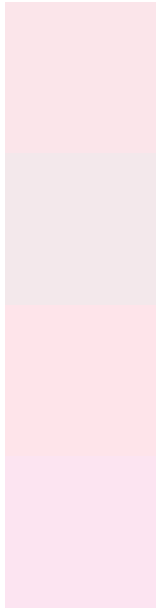
Dichromacy





Tritanopia
FDE3F5

Trichromacy



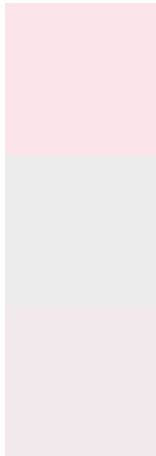
Original Color
FBE5EA

Protanomaly
F3E8EB

Deuteranomaly
FEE4EA

Tritanomaly
FCE4F1

Monochromacy



Original Color
FBE5EA

Achromatopsia
ECECEC

Achromatomaly
F1E9EB

CSS Examples

Text

The CSS property to change the color of the text to Hex FBE5EA 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 #FBE5EA looks like.

```
.text, #text, p{  
    color:#FBE5EA  
}
```

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 #FBE5EA colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FBE5EA
}
```

Border

The CSS property to change the border of an element to Hex FBE5EA 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
#FBE5EA }
```

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

```
.border{ border-color:#FBE5EA }
```

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

Here you see how a box with a 4 pixel #FBE5EA colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FBE5EA; -webkit-box-shadow:4px 4px  
4px 4px #FBE5EA; box-shadow:4px 4px 4px  
4px #FBE5EA }
```

Background

The CSS property to change the background color of an element to Hex FBE5EA is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FBE5EA }
```

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

```
.background{ background-color:#FBE5EA }
```

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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