

Converting Colors

Hex(FEA5AE)

Have a look what the booklet for
Hex(FEA5AE) contains.

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Color

Hex(FEA5AE)

Conversions

Conversions Part 1

Format	Color
Hex	FEA5AE
RGB	254, 165, 174
RGB Percent	100%, 65%, 68%
CMY	0.0039, 0.3529, 0.3176
CMYK	0.00, 0.35, 0.31, 0.00
HSL	354°, 98%, 82%
HSV	354°, 35%, 100%
XYZ	61.9682, 51.0371, 46.6295
YIQ	192.6370, 50.1550, 21.6670

Conversions

Conversions Part 2

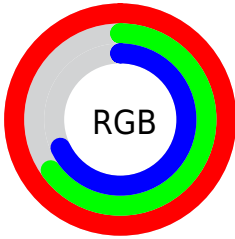
Format	Color
RYB	254, 165, 174
Decimal	16688558
CIELab	76.70, 33.98, 9.08
CIELCh	77, 35.174, 14.957
Yxy	51.0371, 0.3882, 0.3197
Android (android.graphics.Color)	4294878638 (0xFFFEA5AE)
YUV	192.6370, -9.1880, 53.8154
Hunter-Lab	71.4402, 29.8127, 11.3092

Details

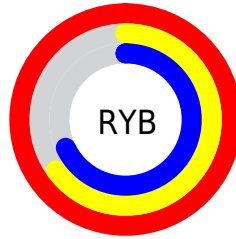
The Hex color **FEA5AE** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **A5FEF5**, and the grayscale version is **C1C1C1**.

A 20% lighter version of the original color is **FFDDE5**, and **C3707A** is the 20% darker color. If you saturate the color by 10%, you get **FE8C97**, and if you desaturate by 10%, it is **FEBEC5**.

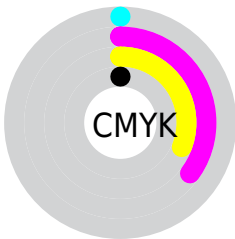
Distribution



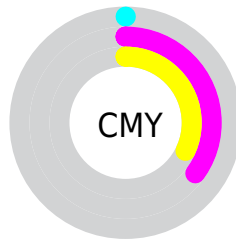
- Red (100%)
- Green (65%)
- Blue (68%)



- Red (100%)
- Yellow (65%)
- Blue (68%)



- Cyan (0%)
- Magenta (35%)
- Yellow (31%)
- Black (0%)



- Cyan (0%)
- Magenta (35%)
- Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the Hex color FEA5AE 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 FEA5AE by changing the saturation by 10% instead.

 FEA5AE

 FEA5AE

FFFFFF

 E08A93

 FFDDE5

 C3707A

 FFFAFF

 A75761

 8B3E49

 702533

 550A1E

 3B0004

 220001

 000000

 FEA5AE

 FEA5AE

 FE8C97

 FEBEC5

 FE7280

 FED8DC

 FE596A

 FEF1F2

 FE3F53

FEFFFF

 FE263C

 FE0D25

 FE001A

Harmonies

Analogous

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



F3A7CF



FEA5AE



F7AB91

Triad

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



FEA5AE



9FC98E



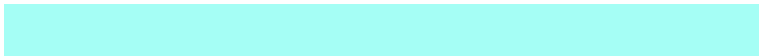
78C5FB

Complementary

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



FEA5AE



A5FEF5

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.



52CCEA



FEA5AE



78CEAB

Square

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



FEA5AE



C3C07E



56CFCD



AABBFC

Rectangle

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



FEA5AE



EBB283



56CFCD



69C8F7

Sweetspot

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



FEA5AE



FFE3E6



F4A5FE



806F71



000000



808080

Same Dimension

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



FEA5AE



FF949F



FEC7A5



807374



BF0013



400006

Inverse Universe

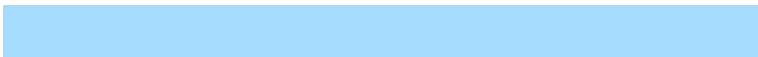
The Inverse Universe completely reimagines the original color for something new.



FEA5AE



FF949F



A5DCFE



807374



BF0013



400006

Previews

White Background



This preview shows how the Hex color FEA5AE looks on a white background.

Color Contrast Check

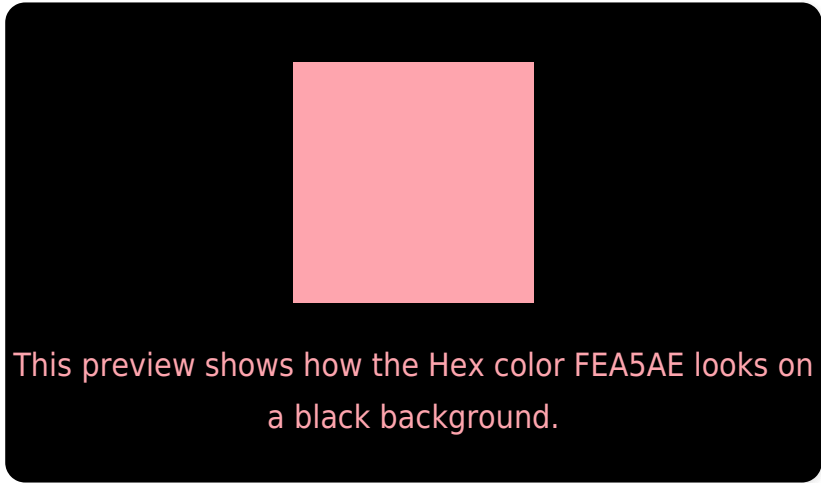
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



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 FEA5AE Background



This preview shows how black text looks on a background with the Hex color FEA5AE.

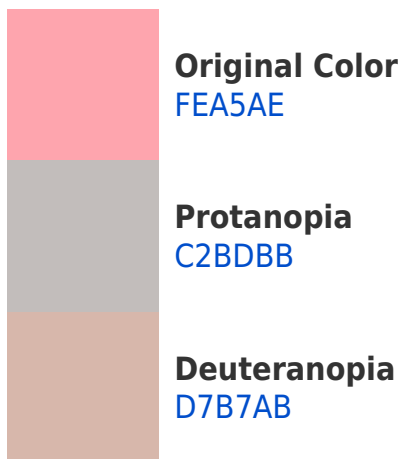


This preview shows how white text looks on a background with the Hex color FEA5AE.

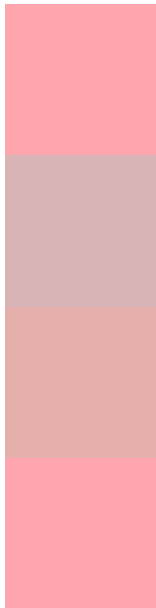
Color Blindness Simulation

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
FEA5AE

Protanomaly
D8B4B6

Deuteranomaly
E5B0AC

Tritanomaly
FEA5B0

Monochromacy



Original Color
FEA5AE

Achromatopsia
C1C1C1

Achromatomaly
D7B7BA

CSS Examples

Text

The CSS property to change the color of the text to Hex FEA5AE 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 #FEA5AE looks like.

```
.text, #text, p{  
    color:#FEA5AE  
}
```

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 #FEA5AE colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FEA5AE
}
```

Border

The CSS property to change the border of an element to Hex FEA5AE 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
#FEA5AE }
```

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

```
.border{ border-color:#FEA5AE }
```

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

Here you see how a box with a 4 pixel #FEA5AE colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FEA5AE; -webkit-box-shadow:4px 4px  
4px 4px #FEA5AE; box-shadow:4px 4px 4px  
4px #FEA5AE }
```

Background

The CSS property to change the background color of an element to Hex FEA5AE is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FEA5AE }
```

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

```
.background{ background-color:#FEA5AE }
```

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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