

Converting Colors

Hex(FAA5A5)

Have a look what the booklet for
Hex(FAA5A5) contains.

Hex(FAA5A5)	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(FAA5A5)

Conversions

Conversions Part 1

Format	Color
Hex	FAA5A5
RGB	250, 165, 165
RGB Percent	98%, 65%, 65%
CMY	0.0196, 0.3529, 0.3529
CMYK	0.00, 0.34, 0.34, 0.02
HSL	0°, 89%, 81%
HSV	0°, 34%, 98%
XYZ	59.6710, 49.9509, 42.0938
YIQ	190.4150, 50.6600, 18.0200

Conversions

Conversions Part 2

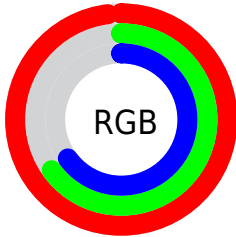
Format	Color
R _Y B	250, 165, 165
Decimal	16426405
CIE Lab	76.04, 31.41, 12.99
CIE LCh	76, 33.993, 22.469
Yxy	49.9509, 0.3933, 0.3292
Android (android.graphics.Color)	4294616485 (0xFFFAA5A5)
YUV	190.4150, -12.5296, 52.2560
Hunter-Lab	70.6759, 27.0229, 14.1607

Details

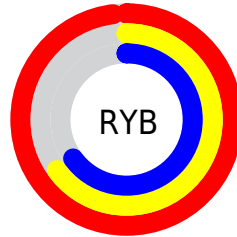
The Hex color **FAA5A5** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **A5FAFA**, and the grayscale version is **BFBFBF**.

A 20% lighter version of the original color is **FFDDDC**, and **BF7071** is the 20% darker color. If you saturate the color by 10%, you get **FA8C8C**, and if you desaturate by 10%, it is **FABEBE**.

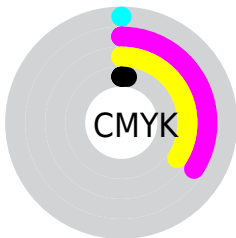
Distribution



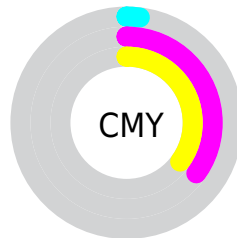
- Red (98%)
- Green (65%)
- Blue (65%)



- Red (98%)
- Yellow (65%)
- Blue (65%)



- Cyan (0%)
- Magenta (34%)
- Yellow (34%)
- Black (2%)



- Cyan (2%)
- Magenta (35%)
- Yellow (35%)

Brightness & Saturation Gradients

These gradients show how the Hex color FAA5A5 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 FAA5A5 by changing the saturation by 10% instead.

FAA5A5

FAA5A5

FFFFFF

DC8A8B

FFDDDC

BF7071

FFF9F8

A35759

873E41

6C262B

510D17

380000

1C0001

000000

 FAA5A5

 FAA5A5

 FA8C8C

 FABEBE

 FA7373

 FAD7D7

 FA5A5A

 FAF0F0

 FA4141

 FAFFFF

 FA2828

 FA0F0F

 FA0000

Harmonies

Analogous

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



F4A5C5



FAA5A5



F0AC8B

Triad

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



FAA5A5



95C894



85C1F9

Complementary

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



FAA5A5



A5FAFA

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.



5CC9EC



FAA5A5



70CCB2

Square

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



FAA5A5



B9C181



55CCD2



B5B6F5

Rectangle

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



FAA5A5



E1B380



55CCD2



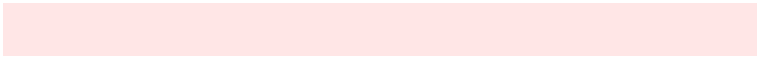
76C4F7

Sweetspot

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



FAA5A5



FFE6E6



FAA5FA



807070



000000



808080

Same Dimension

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



FAA5A5



FF9696



FAD0A5



7D7070



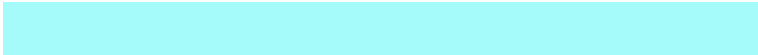
BD0000



3D0000

Inverse Universe

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



A5FAFA



96FFFF



A5D0FA



707D7D



00BDBD



003D3D

Previews

White Background



This preview shows how the Hex color FAA5A5 looks on a white background.

Color Contrast Check

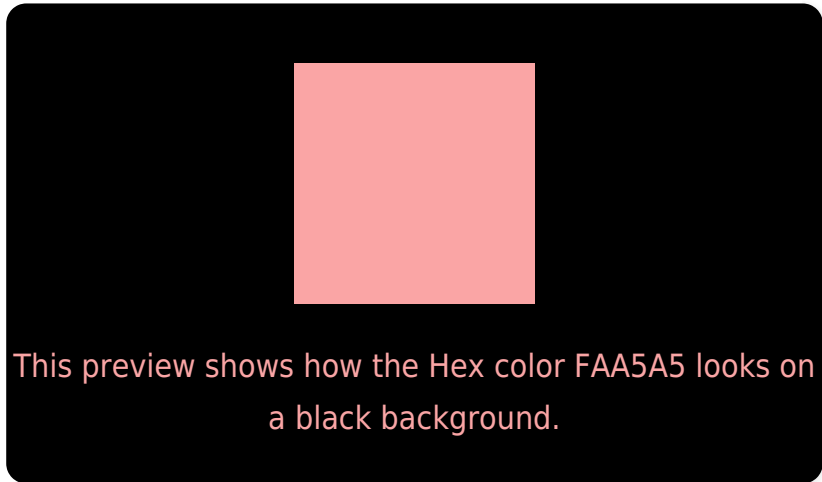
Large Text (above 18pt) WCAG AA × Fail

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 FAA5A5 Background



This preview shows how black text looks on a background with the Hex color FAA5A5.

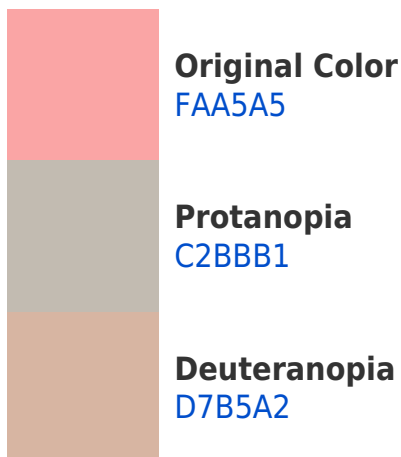


This preview shows how white text looks on a background with the Hex color FAA5A5.

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
FAA5A5



Protanomaly
D6B3AD



Deuteranomaly
E4AFA3



Tritanomaly
FBA4AC

Monochromacy



Original Color
FAA5A5



Achromatopsia
BEBEBE



Achromatomaly
D4B5B5

CSS Examples

Text

The CSS property to change the color of the text to Hex FAA5A5 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 #FAA5A5 looks like.

```
.text, #text, p{  
    color:#FAA5A5  
}
```

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 #FAA5A5 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FAA5A5
}
```

Border

The CSS property to change the border of an element to Hex FAA5A5 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
#FAA5A5 }
```

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

```
.border{ border-color:#FAA5A5 }
```

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

Here you see how a box with a 4 pixel #FAA5A5 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FAA5A5; -webkit-box-shadow:4px 4px  
4px 4px #FAA5A5; box-shadow:4px 4px 4px  
4px #FAA5A5 }
```

Background

The CSS property to change the background color of an element to Hex FAA5A5 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FAA5A5 }
```

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

```
.background{ background-color:#FAA5A5 }
```

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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