

Converting Colors

Hex(F8A59A)

Have a look what the booklet for
Hex(F8A59A) contains.

| | |
|--|----|
| Hex(F8A59A) | 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(F8A59A)

Conversions

Conversions Part 1

| Format | Color |
|-------------|----------------------------|
| Hex | F8A59A |
| RGB | 248, 165, 154 |
| RGB Percent | 97%, 65%, 60% |
| CMY | 0.0275, 0.3529, 0.3961 |
| CMYK | 0.00, 0.33, 0.38, 0.03 |
| HSL | 7°, 87%, 79% |
| HSV | 7°, 38%, 97% |
| XYZ | 57.9993, 49.1998, 37.0115 |
| YIQ | 188.5630, 52.9990, 14.1750 |

Conversions

Conversions Part 2

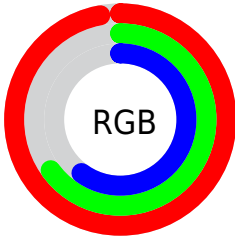
| Format | Color |
|-------------------------------------|--------------------------------|
| R _Y B | 248, 166, 154 |
| Decimal | 16295322 |
| CIE Lab | 75.58, 29.37, 18.31 |
| CIE LCh | 76, 34.613, 31.935 |
| Yxy | 49.1998, 0.4022, 0.3412 |
| Android (android.graphics.Color) | 4294485402 (0xFFF8A59A) |
| YUV | 188.5630, -17.0396, 52.1262 |
| Hunter-Lab | 70.1426, 24.8480, 17.8148 |

Details

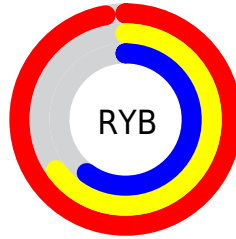
The Hex color **F8A59A** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **9AEDF8**, and the grayscale version is **BDBDBD**.

A 20% lighter version of the original color is **FFDDD0**, and **BD7067** is the 20% darker color. If you saturate the color by 10%, you get **F88F81**, and if you desaturate by 10%, it is **F8BBB3**.

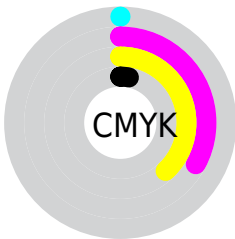
Distribution



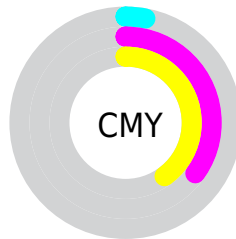
- Red (97%)
- Green (65%)
- Blue (60%)



- Red (97%)
- Yellow (65%)
- Blue (60%)



- Cyan (0%)
- Magenta (33%)
- Yellow (38%)
- Black (3%)



- Cyan (3%)
- Magenta (35%)
- Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the Hex color F8A59A 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 F8A59A by changing the saturation by 10% instead.

 F8A59A

 F8A59A

FFFFFF

 DA8A80

 FFDDDD

 BD7067

 FFF9ED

 A1574F

 853F38

 692722

 4F0F0D

 350000

 160000

 000000

 F8A59A

 F8A59A

 F88F81

 F8BBB3

 F87968

 F8D1CC

 F86350

 F8E7E4

 F84D37

 F8FDFD

 F8381E

 F8FFFF

 F82205

 F81D00

Harmonies

Analogous

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



F7A2B9



F8A59A



E9AE83

Triad

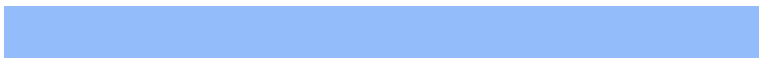
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



F8A59A



87C99B



92BDFA

Complementary

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



F8A59A



9AEDF8

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.



63C5F2



F8A59A



62CCBB

Square

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



F8A59A



ACC283



4DCBDB



C1B1F0

Rectangle

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



F8A59A



D8B57B



4DCBDB



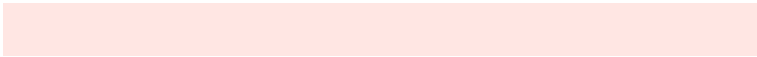
82C0F9

Sweetspot

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



F8A59A



FFE6E3



F89AED



80716F



000000



808080

Same Dimension

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



F8A59A



FF9A8C



F8D49A



7D7270



BD1600



3D0700

Inverse Universe

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



9AEDF8



8CF2FF



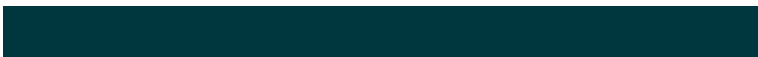
9ABEF8



707B7D



00A7BD



00363D

Previews

White Background



This preview shows how the Hex color F8A59A looks on a white background.

Color Contrast Check

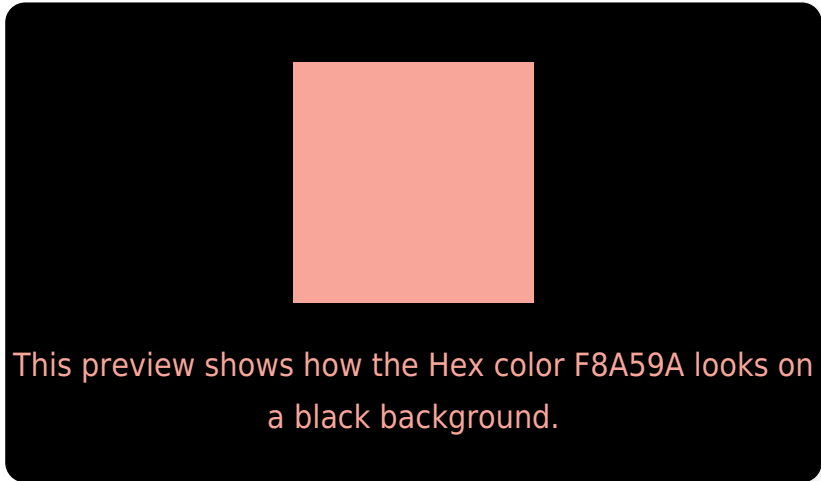
Large Text (above 18pt) WCAG AA × Fail

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 F8A59A Background



This preview shows how black text looks on a background with the Hex color F8A59A.

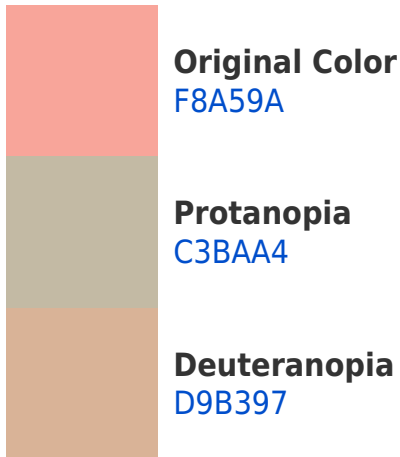


This preview shows how white text looks on a background with the Hex color F8A59A.

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](#).

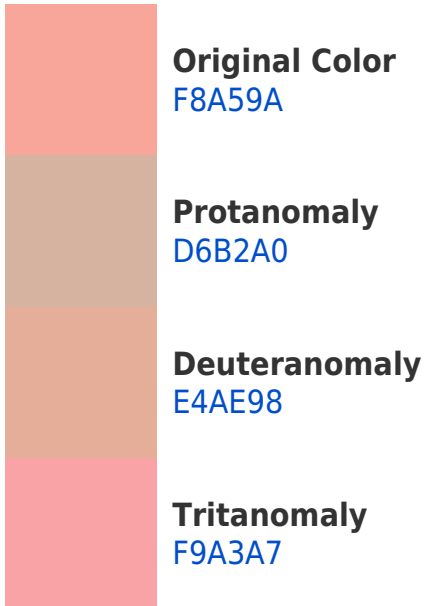
Dichromacy



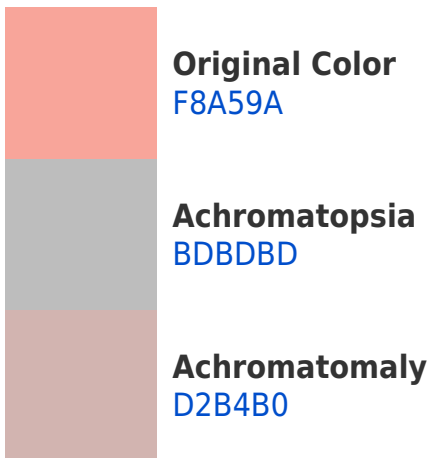


Tritanopia
FAA2AE

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex F8A59A 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 #F8A59A looks like.

```
.text, #text, p{  
    color:#F8A59A  
}
```

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 #F8A59A colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F8A59A
}
```

Border

The CSS property to change the border of an element to Hex F8A59A 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
#F8A59A }
```

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

```
.border{ border-color:#F8A59A }
```

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

Here you see how a box with a 4 pixel #F8A59A colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F8A59A; -webkit-box-shadow:4px 4px  
4px 4px #F8A59A; box-shadow:4px 4px 4px  
4px #F8A59A }
```

Background

The CSS property to change the background color of an element to Hex F8A59A is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F8A59A }
```

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

```
.background{ background-color:#F8A59A }
```

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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