

Converting Colors

Hex(FA9D92)

Have a look what the booklet for
Hex(FA9D92) contains.

Hex(FA9D92)	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(FA9D92)

Conversions

Conversions Part 1

Format	Color
Hex	FA9D92
RGB	250, 157, 146
RGB Percent	98%, 62%, 57%
CMY	0.0196, 0.3843, 0.4275
CMYK	0.00, 0.37, 0.42, 0.02
HSL	6°, 91%, 78%
HSV	6°, 42%, 98%
XYZ	56.6696, 46.5133, 33.1853
YIQ	183.5530, 58.9590, 16.2950

Conversions

Conversions Part 2

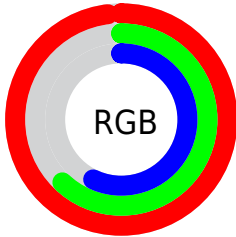
Format	Color
R _{YB}	250, 158, 146
Decimal	16424338
CIE Lab	73.88, 33.43, 20.37
CIE LCh	74, 39.144, 31.353
Yxy	46.5133, 0.4156, 0.3411
Android (android.graphics.Color)	4294614418 (0xFFFA9D92)
YUV	183.5530, -18.5136, 58.2740
Hunter-Lab	68.2006, 28.9690, 18.8909

Details

The Hex color **FA9D92** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **92E9FA**, and the grayscale version is **B8B8B8**.

A 20% lighter version of the original color is **FFD4C8**, and **BF685F** is the 20% darker color. If you saturate the color by 10%, you get **FA8779**, and if you desaturate by 10%, it is **FAB3AB**.

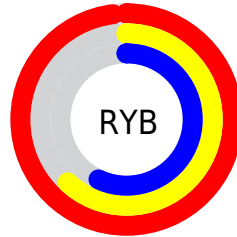
Distribution



Red (98%)

Green (62%)

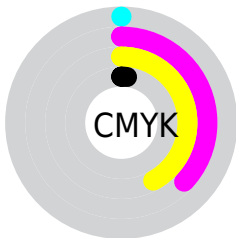
Blue (57%)



Red (98%)

Yellow (62%)

Blue (57%)

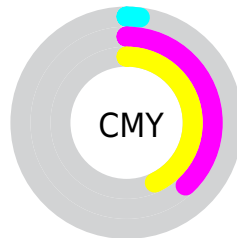


Cyan (0%)

Magenta (37%)

Yellow (42%)

Black (2%)



Cyan (2%)

Magenta (38%)

Yellow (43%)

Brightness & Saturation Gradients

These gradients show how the Hex color FA9D92 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 FA9D92 by changing the saturation by 10% instead.

 FA9D92

 FA9D92

FFFFFF

 DC8278

 FFD4C8

 BF685F

 FFF1E4

 A24F48

 853731

 6A1E1C

 4F0203

 350000

 110000

 000000

 FA9D92

 FA9D92

 FA8779

 FAB3AB

 FA7060

 FACAC4

 FA5A47

 FAE0DD

 FA442E

 FAF6F6

 FA2D15

 FAFFFF

 FA1A00

Harmonies

Analogous

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



F99AB5



FA9D92



E9A777

Triad

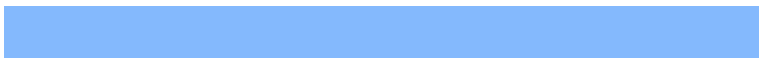
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



FA9D92



7BC692



84B9FD

Complementary

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



FA9D92



92EFFA

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.



45C2F4



FA9D92



4AC9B6

Square

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



FA9D92



A6BF77



1DC8DA



BCACF3

Rectangle

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



FA9D92



D7B06E



1DC8DA



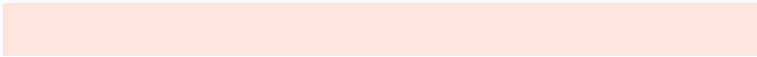
6FBCFC

Sweetspot

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



FA9D92



FFE4E0



FA92F0



80706E



000000



808080

Same Dimension

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



FA9D92



FF8D80



FAD092



7D7270



BD1400



3D0600

Inverse Universe

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



92EFFA



80F2FF



92BCFA



707C7D



00A9BD



00373D

Previews

White Background



This preview shows how the Hex color FA9D92 looks on a white background.

Color Contrast Check

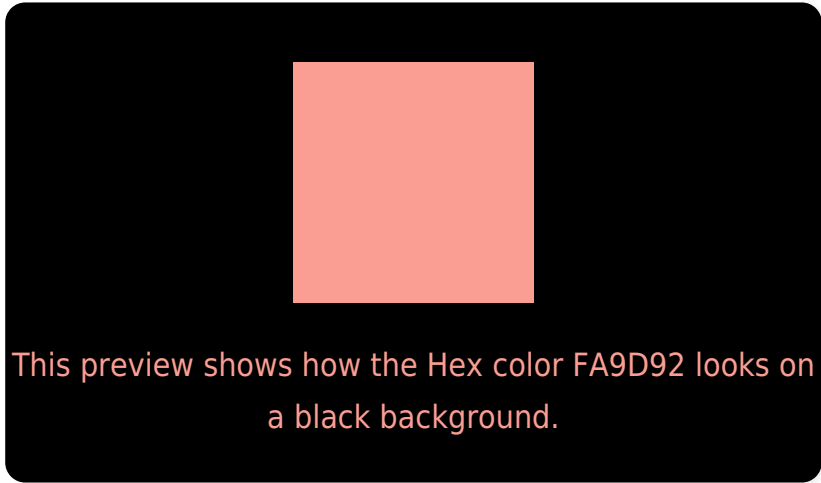
Large Text (above 18pt) WCAG AA × Fail

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 FA9D92 Background



This preview shows how black text looks on a background with the Hex color FA9D92.

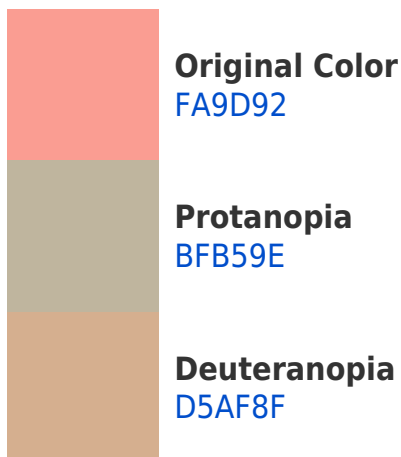


This preview shows how white text looks on a background with the Hex color FA9D92.

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
FC9AA6

Trichromacy



Original Color
FA9D92



Protanomaly
D4AC9A



Deuteranomaly
E2A890

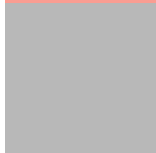


Tritanomaly
FB9B9F

Monochromacy



Original Color
FA9D92



Achromatopsia
B8B8B8



Achromatomaly
D0AEAA

CSS Examples

Text

The CSS property to change the color of the text to Hex FA9D92 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 #FA9D92 looks like.

```
.text, #text, p{  
    color:#FA9D92  
}
```

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 #FA9D92 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FA9D92  
}
```

Border

The CSS property to change the border of an element to Hex FA9D92 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  
#FA9D92 }
```

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

```
.border{ border-color:#FA9D92 }
```

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

Here you see how a box with a 4 pixel #FA9D92 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FA9D92; -webkit-box-shadow:4px 4px  
4px 4px #FA9D92; box-shadow:4px 4px 4px  
4px #FA9D92 }
```

Background

The CSS property to change the background color of an element to Hex FA9D92 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FA9D92 }
```

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

```
.background{ background-color:#FA9D92 }
```

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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