

Converting Colors

Hex(FC9492)

Have a look what the booklet for
Hex(FC9492) contains.

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Color

Hex(FC9492)

Conversions

Conversions Part 1

Format	Color
Hex	FC9492
RGB	252, 148, 146
RGB Percent	99%, 58%, 57%
CMY	0.0118, 0.4196, 0.4275
CMYK	0.00, 0.41, 0.42, 0.01
HSL	1°, 95%, 78%
HSV	1°, 42%, 99%
XYZ	55.9231, 43.9506, 32.7300
YIQ	178.8680, 62.6260, 21.4260

Conversions

Conversions Part 2

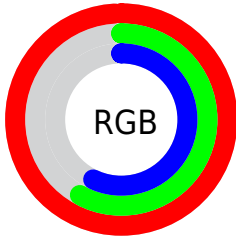
Format	Color
R _Y B	252, 148, 146
Decimal	16553106
CIE Lab	72.20, 38.82, 18.09
CIE LCh	72, 42.828, 24.979
Yxy	43.9506, 0.4217, 0.3314
Android (android.graphics.Color)	4294743186 (0xFFFC9492)
YUV	178.8680, -16.2039, 64.1368
Hunter-Lab	66.2952, 34.5563, 17.1352

Details

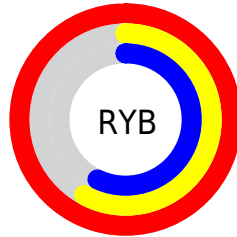
The Hex color **FC9492** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **92FAFC**, and the grayscale version is **B3B3B3**.

A 20% lighter version of the original color is **FFCBC8**, and **C05F60** is the 20% darker color. If you saturate the color by 10%, you get **FC7B79**, and if you desaturate by 10%, it is **FCADAB**.

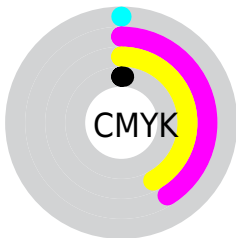
Distribution



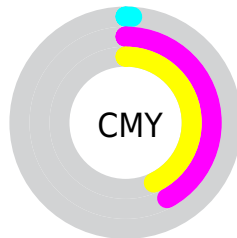
- Red (99%)
- Green (58%)
- Blue (57%)



- Red (99%)
- Yellow (58%)
- Blue (57%)



- Cyan (0%)
- Magenta (41%)
- Yellow (42%)
- Black (1%)



- Cyan (1%)
- Magenta (42%)
- Yellow (43%)

Brightness & Saturation Gradients

These gradients show how the Hex color FC9492 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 FC9492 by changing the saturation by 10% instead.

 FC9492

 FC9492

FFFFFF

 DE7978

 FFCBC8

 C05F60

 FFE8E4

 A34648

 872C31

 6A111D

 4F0003

 350001

 0D0000

 000000

 FC9492

 FC9492

 FC7B79

 FCADAB

 FC6360

 FCC5C4

 FC4A46

 FCDEDE

 FC312D

 FCF7F7

 FC1814

 FCFFFF

 FC0500

Harmonies

Analogous

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



F792B9



FC9492



ED9F72

Triad

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



FC9492



7AC183



68B7FE

Complementary

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



FC9492



92FAFC

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.



00C1F0



FC9492



3FC5A9

Square

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



FC9492



A9B968



00C5D1



ABA9F8

Rectangle

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



FC9492



DBA865



00C5D1



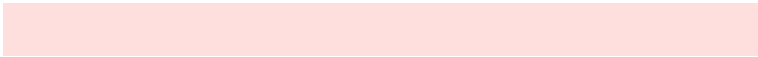
4CBBFC

Sweetspot

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



FC9492



FFDEDE



FC92FA



806B6B



000000



808080

Same Dimension

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



FC9492



FF8280



FCC992



7D7170



BD0400



3D0100

Inverse Universe

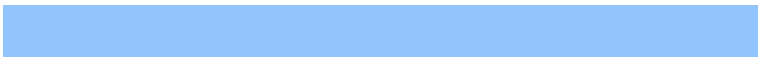
The Inverse Universe completely reimagines the original color for something new.



92FAFC



80FDFF



92C5FC



707D7D



00B9BD



003C3D

Previews

White Background



This preview shows how the Hex color FC9492 looks on a white background.

Color Contrast Check

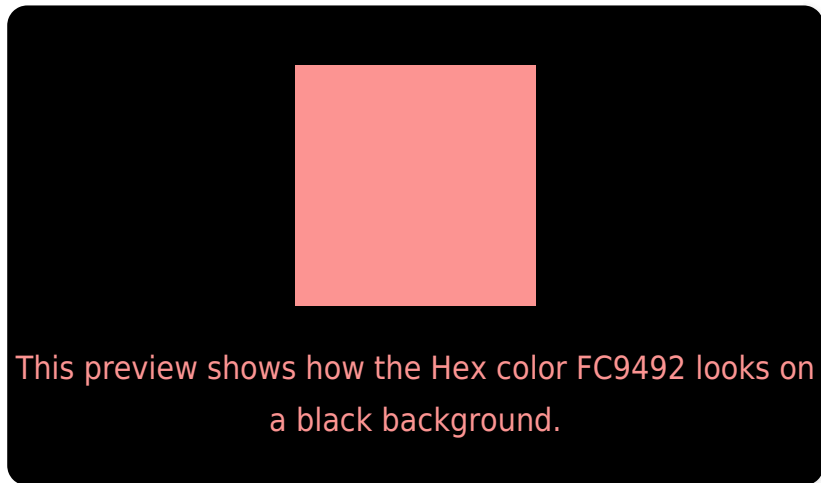
Large Text (above 18pt) WCAG AA × Fail

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 FC9492 Background



This preview shows how black text looks on a background with the Hex color FC9492.

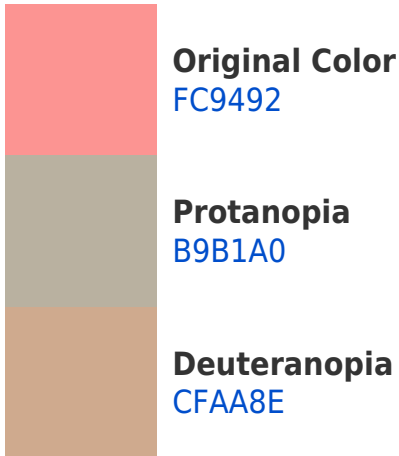



This preview shows how white text looks on a background with the Hex color FC9492.

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
FD929D

Trichromacy



Original Color
FC9492



Protanomaly
D1A69B



Deuteranomaly
DFA28F



Tritanomaly
FD9399

Monochromacy



Original Color
FC9492



Achromatopsia
B3B3B3



Achromatomaly
CEA8A7

CSS Examples

Text

The CSS property to change the color of the text to Hex FC9492 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 #FC9492 looks like.

```
.text, #text, p{  
    color:#FC9492  
}
```

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 #FC9492 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FC9492
}
```

Border

The CSS property to change the border of an element to Hex FC9492 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
#FC9492 }
```

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

```
.border{ border-color:#FC9492 }
```

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

Here you see how a box with a 4 pixel #FC9492 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FC9492; -webkit-box-shadow:4px 4px  
4px 4px #FC9492; box-shadow:4px 4px 4px  
4px #FC9492 }
```

Background

The CSS property to change the background color of an element to Hex FC9492 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FC9492 }
```

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

```
.background{ background-color:#FC9492 }
```

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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