

Converting Colors

Hex(997F92)

Have a look what the booklet for
Hex(997F92) contains.

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Color

Hex(997F92)

Conversions

Conversions Part 1

Format	Color
Hex	997F92
RGB	153, 127, 146
RGB Percent	60%, 50%, 57%
CMY	0.4000, 0.5020, 0.4275
CMYK	0.00, 0.17, 0.05, 0.40
HSL	316°, 11%, 55%
HSV	316°, 17%, 60%
XYZ	25.9145, 24.0264, 30.4658
YIQ	136.9400, 9.3970, 11.4210

Conversions

Conversions Part 2

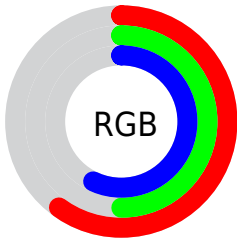
Format	Color
R _Y B	153, 127, 146
Decimal	10059666
CIE Lab	56.11, 13.38, -6.48
CIE LCh	56, 14.867, 334.172
Yxy	24.0264, 0.3223, 0.2988
Android (android.graphics.Color)	4288249746 (0xFF997F92)
YUV	136.9400, 4.4666, 14.0846
Hunter-Lab	49.0167, 8.5916, -2.5394

Details

The Hex color **997F92** is a dark color, and the websafe version is hex **999999**. A complement of this color would be **7F9986**, and the grayscale version is **898989**.

A 20% lighter version of the original color is **D0B4C8**, and **664E60** is the 20% darker color. If you saturate the color by 10%, you get **99708E**, and if you desaturate by 10%, it is **998E96**.

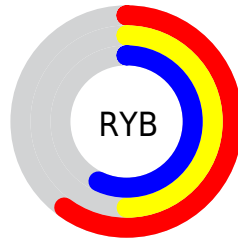
Distribution



Red (60%)

Green (50%)

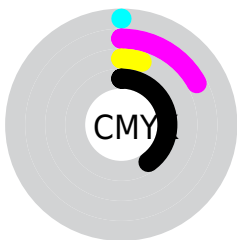
Blue (57%)



Red (60%)

Yellow (50%)

Blue (57%)

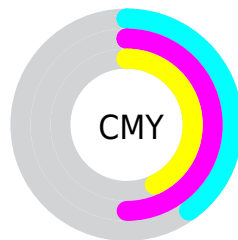


Cyan (0%)

Magenta (17%)

Yellow (5%)

Black (40%)



Cyan (40%)

Magenta (50%)

Yellow (43%)

Brightness & Saturation Gradients

These gradients show how the Hex color 997F92 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 997F92 by changing the saturation by 10% instead.



997F92



997F92

FFFFFF



7F6678



D0B4C8



664E60



ECCFE4



4E3748



FFECFF



362131



210C1C



000000



997F92



997F92



99708E



998E96



99608A



999E9A

995186

99AD9E

994282

99BCA2

99337D

99CCA7

992379

99DBAB

991475

99EAAF

990571

99F9B3

990070

99FFB7

Harmonies

Analogous

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



8B839C



997F92



A17D85

Triad

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



997F92



8F866D



648D94

Complementary

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



997F92



7F9986

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.



678E88



997F92



808A71

Square

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



997F92



9A8270



728D7B



6B8B9D

Rectangle

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



997F92



A27E7C



728D7B



648E91

Sweetspot

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



997F92



C7BDC4



867F99



635D62



E3E3E3



636363

Same Dimension

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



997F92



C79FBC



997F85



4D454A



8C0066



0D0009

Inverse Universe

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



997F92



C79FBC



7F9993



4D454A



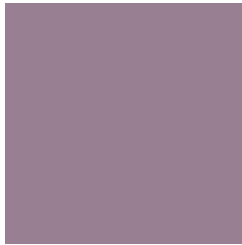
8C0066



0D0009

Previews

White Background



This preview shows how the Hex color 997F92 looks on a white background.

Color Contrast Check

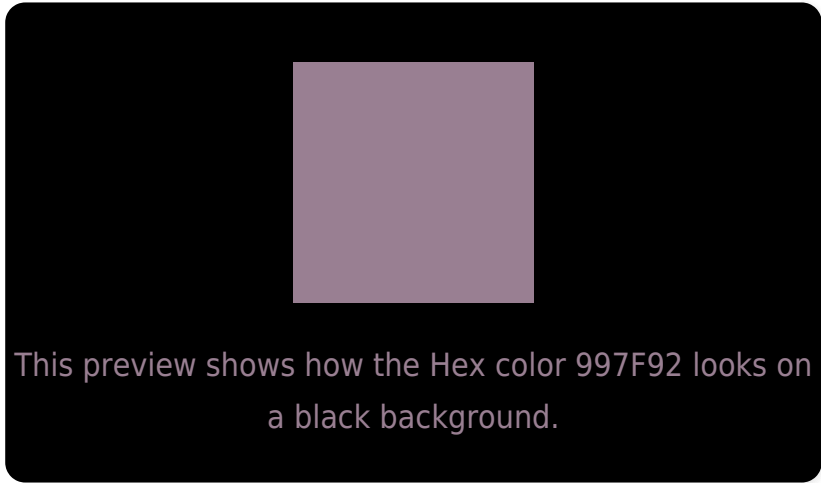
Large Text (above 18pt) WCAG AA ✓ Pass

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

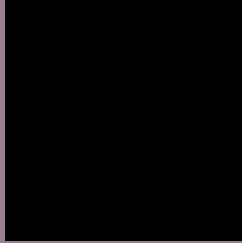
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Hex 997F92 Background



This preview shows how black text looks on a background with the Hex color 997F92.



This preview shows how white text looks on a background with the Hex color 997F92.

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



Original Color
997F92

Protanopia
848696

Deuteranopia
8F8391



Tritanopia
98808A

Trichromacy



Original Color
997F92

Protanomaly
8C8395

Deuteranomaly
938291

Tritanomaly
98808D

Monochromacy



Original Color
997F92

Achromatopsia
898989

Achromatomaly
8F858C

CSS Examples

Text

The CSS property to change the color of the text to Hex 997F92 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 #997F92 looks like.

```
.text, #text, p{  
    color:#997F92  
}
```

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 #997F92 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #997F92
}
```

Border

The CSS property to change the border of an element to Hex 997F92 is called "border". The border property can be set on classes, ids or directly on the HTML element.

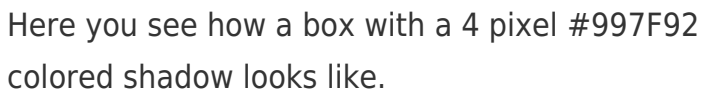
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#997F92 }
```

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

```
.border{ border-color:#997F92 }
```

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



Here you see how a box with a 4 pixel #997F92 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #997F92; -webkit-box-shadow:4px 4px  
4px 4px #997F92; box-shadow:4px 4px 4px  
4px #997F92 }
```

Background

The CSS property to change the background color of an element to Hex 997F92 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#997F92 }
```

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

```
.background{ background-color:#997F92 }
```

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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