

Converting Colors

Hex(929B7D)

Have a look what the booklet for
Hex(929B7D) contains.

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Color

Hex(929B7D)

Conversions

Conversions Part 1

Format	Color
Hex	929B7D
RGB	146, 155, 125
RGB Percent	57%, 61%, 49%
CMY	0.4275, 0.3922, 0.5098
CMYK	0.06, 0.00, 0.19, 0.39
HSL	78°, 13%, 55%
HSV	78°, 19%, 61%
XYZ	27.2771, 31.0344, 23.9546
YIQ	148.8890, 4.2660, -11.2380

Conversions

Conversions Part 2

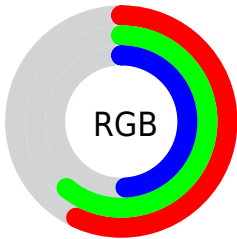
Format	Color
RYB	125, 155, 134
Decimal	9608061
CIELab	62.54, -8.72, 14.67
CIElCh	63, 17.065, 120.713
Yxy	31.0344, 0.3316, 0.3772
Android (android.graphics.Color)	4287798141 (0xFF929B7D)
YUV	148.8890, -11.7773, -2.5337
Hunter-Lab	55.7085, -10.0892, 13.5013

Details

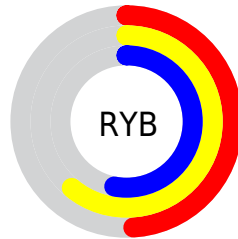
The Hex color **929B7D** is a dark color, and the websafe version is hex **999966**. A complement of this color would be **867D9B**, and the grayscale version is **959595**.

A 20% lighter version of the original color is **C8D1B2**, and **5F684C** is the 20% darker color. If you saturate the color by 10%, you get **8D9B6E**, and if you desaturate by 10%, it is **979B8C**.

Distribution



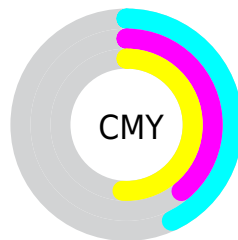
- Red (57%)
- Green (61%)
- Blue (49%)



- Red (49%)
- Yellow (61%)
- Blue (53%)



- Cyan (6%)
- Magenta (0%)
- Yellow (19%)
- Black (39%)



- Cyan (43%)
- Magenta (39%)
- Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the Hex color 929B7D 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 929B7D by changing the saturation by 10% instead.



929B7D



929B7D

FFFFFF



788164



C8D1B2



5F684C



E4EECD



475035



FFFFE9



313920



1C2309



000F00



000000



929B7D



929B7D



8D9B6E



979B8C

899B5E

9B9B9C

849B4E

A09BAB

7F9B3F

A59BBB

7B9B30

A99BCB

769B20

AE9BDA

719B11

B39BE9

6D9B01

B79BF9

6D9B00

BC9BFF

Harmonies

Analogous

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



A39679



929B7D



819E88

Triad

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



929B7D



759DB1



B58D97

Complementary

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



929B7D



867D9B

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.



AB8FA6



929B7D



8698B5

Square

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



929B7D



6E9FA6



9A93B1



B68E88

Rectangle

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



929B7D



77A092



9A93B1



B38D9D

Sweetspot

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



929B7D



C6C9BD



9B867D



64665F



E6E6E6



666666

Same Dimension

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



929B7D



BCC99B



849B7D



4A4D45



628C00



090D00

Inverse Universe

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



867D9B



A99BC9



957D9B



47454D



2A008C



04000D

Previews

White Background



This preview shows how the Hex color 929B7D looks on a white background.

Color Contrast Check

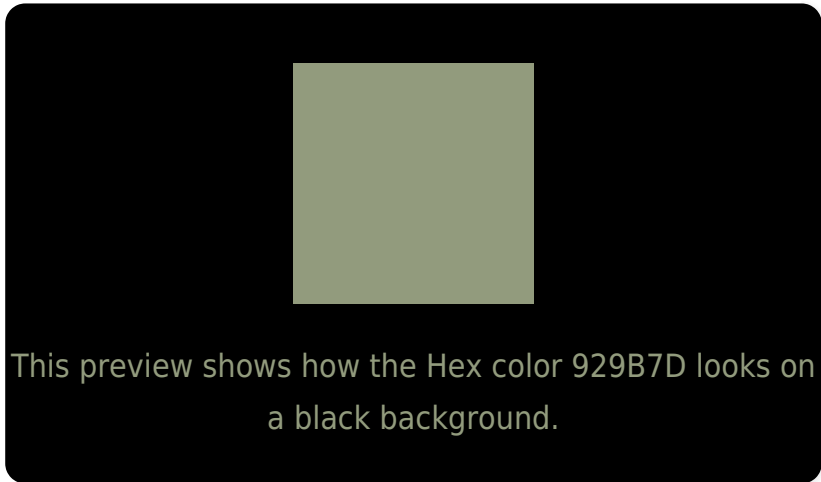
Large Text (above 18pt) WCAG AA × Fail

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

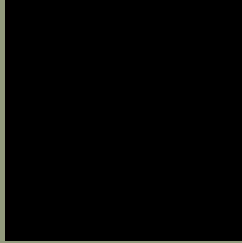
Any Text WCAG AA ✓ Pass

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 929B7D Background



This preview shows how black text looks on a background with the Hex color 929B7D.

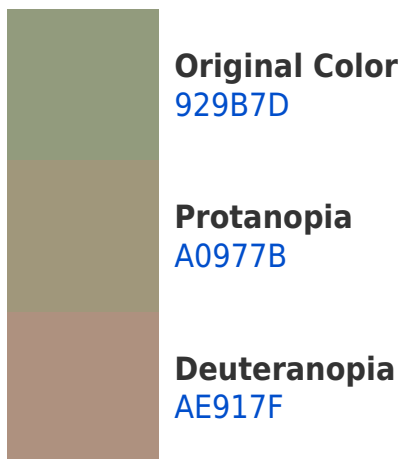


This preview shows how white text looks on a background with the Hex color 929B7D.

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



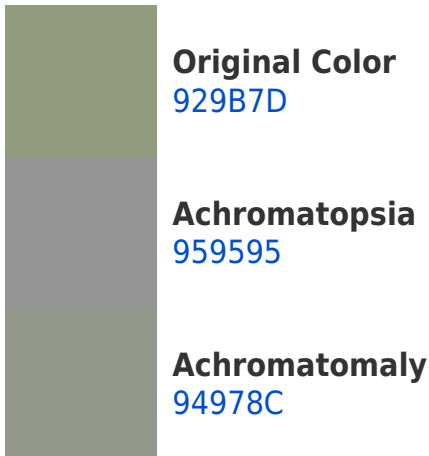


Tritanopia
9796A2

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex 929B7D 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 #929B7D looks like.

```
.text, #text, p{  
    color:#929B7D  
}
```

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 #929B7D colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #929B7D
}
```

Border

The CSS property to change the border of an element to Hex 929B7D 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
#929B7D }
```

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

```
.border{ border-color:#929B7D }
```

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

Here you see how a box with a 4 pixel #929B7D colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #929B7D; -webkit-box-shadow:4px 4px  
4px 4px #929B7D; box-shadow:4px 4px 4px  
4px #929B7D }
```

Background

The CSS property to change the background color of an element to Hex 929B7D is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#929B7D }
```

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

```
.background{ background-color:#929B7D }
```

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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