

Converting Colors

Hex(929D8C)

Have a look what the booklet for
Hex(929D8C) contains.

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Color

Hex(929D8C)

Conversions

Conversions Part 1

Format	Color
Hex	929D8C
RGB	146, 157, 140
RGB Percent	57%, 62%, 55%
CMY	0.4275, 0.3843, 0.4510
CMYK	0.07, 0.00, 0.11, 0.38
HSL	99°, 8%, 58%
HSV	99°, 11%, 62%
XYZ	28.6447, 32.1184, 29.5007
YIQ	151.7730, -1.0990, -7.6190

Conversions

Conversions Part 2

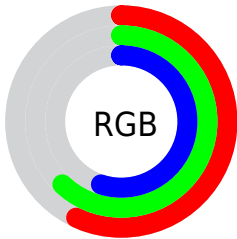
Format	Color
RYB	140, 157, 151
Decimal	9608588
CIELab	63.44, -7.19, 7.55
CIELCh	63, 10.426, 133.597
Yxy	32.1184, 0.3173, 0.3558
Android (android.graphics.Color)	4287798668 (0xFF929D8C)
YUV	151.7730, -5.8041, -5.0629
Hunter-Lab	56.6731, -8.9574, 8.8083

Details

The Hex color **929D8C** is a dark color, and the websafe version is hex **999999**. A complement of this color would be **978C9D**, and the grayscale version is **989898**.

A 20% lighter version of the original color is **C8D4C2**, and **5F6A5A** is the 20% darker color. If you saturate the color by 10%, you get **889D7C**, and if you desaturate by 10%, it is **9C9D9C**.

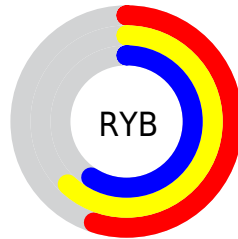
Distribution



Red (57%)

Green (62%)

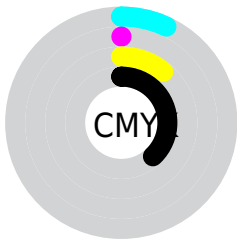
Blue (55%)



Red (55%)

Yellow (62%)

Blue (59%)

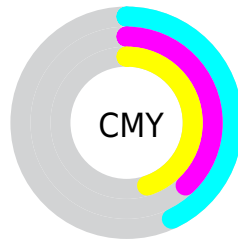


Cyan (7%)

Magenta (0%)

Yellow (11%)

Black (38%)



Cyan (43%)

Magenta (38%)

Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Hex color 929D8C 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 929D8C by changing the saturation by 10% instead.



929D8C



929D8C

FFFFFF



788373



C8D4C2



5F6A5A



E4F0DD



485243



FFFFFFA



313B2C



1C2518



011000



000000



929D8C



929D8C



889D7C



9C9D9C

 7E9D6D

 A69DAB

 749D5D

 B09DBB

 699D4D

 BB9DCB

 5F9D3E

 C59DDB

 559D2E

 CF9DEA

 4B9D1E

 D99DFA

 419D0E

 E39DFE

 379D00

 ED9DFE

Harmonies

Analogous

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



9D9A88



929D8C



889F94

Triad

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



929D8C



8A9CAB



AE9396

Complementary

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



929D8C



978C9D

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.



A9949F



929D8C



9599AB

Square

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



929D8C



839EA6



A196A7



AC958D

Rectangle

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



929D8C



849F9A



A196A7



AD9399

Sweetspot

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



929D8C



C8CCC6



9D978C



636662



E6E6E6



666666

Same Dimension

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



929D8C



BBCCB1



8C9D8E



4A4F47



328F00



050F00

Inverse Universe

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



978C9D



C3B1CC



9D8C9B



4C474F



5C008F



0A000F

Previews

White Background



This preview shows how the Hex color 929D8C looks on a white background.

Color Contrast Check

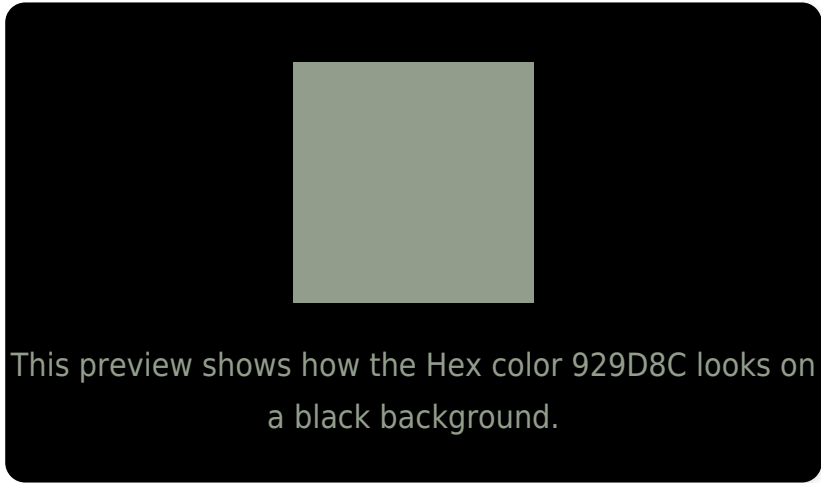
Large Text (above 18pt) WCAG AA × Fail

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

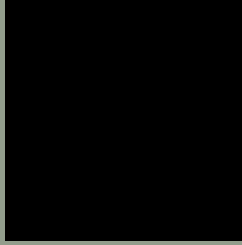
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

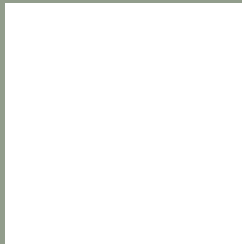
Any Text WCAG AAA ✓ Pass

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

Hex 929D8C Background



This preview shows how black text looks on a background with the Hex color 929D8C.

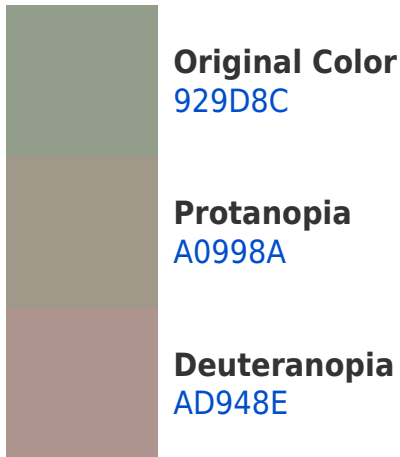


This preview shows how white text looks on a background with the Hex color 929D8C.

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
9699A5

Trichromacy



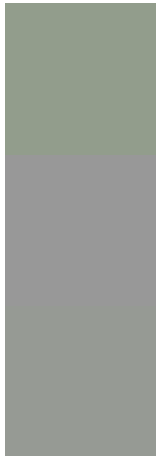
Original Color
929D8C

Protanomaly
9B9A8B

Deuteranomaly
A3978D

Tritanomaly
959A9C

Monochromacy



Original Color
929D8C

Achromatopsia
989898

Achromatomaly
969A94

CSS Examples

Text

The CSS property to change the color of the text to Hex 929D8C 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 #929D8C looks like.

```
.text, #text, p{  
    color:#929D8C  
}
```

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 #929D8C colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #929D8C
}
```

Border

The CSS property to change the border of an element to Hex 929D8C 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
#929D8C }
```

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

```
.border{ border-color:#929D8C }
```

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

Here you see how a box with a 4 pixel #929D8C colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #929D8C; -webkit-box-shadow:4px 4px  
4px 4px #929D8C; box-shadow:4px 4px 4px  
4px #929D8C }
```

Background

The CSS property to change the background color of an element to Hex 929D8C is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#929D8C }
```

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

```
.background{ background-color:#929D8C }
```

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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