

Converting Colors

Hex(929E9A)

Have a look what the booklet for
Hex(929E9A) contains.

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Color

Hex(929E9A)

Conversions

Conversions Part 1

Format	Color
Hex	929E9A
RGB	146, 158, 154
RGB Percent	57%, 62%, 60%
CMY	0.4275, 0.3804, 0.3961
CMYK	0.08, 0.00, 0.03, 0.38
HSL	160°, 6%, 60%
HSV	160°, 8%, 62%
XYZ	29.9137, 32.8978, 35.3451
YIQ	153.9560, -5.8680, -3.7880

Conversions

Conversions Part 2

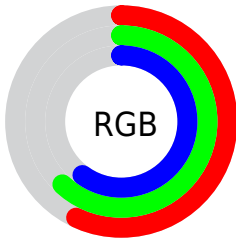
Format	Color
RYB	146, 153, 158
Decimal	9608858
CIELab	64.08, -5.06, 0.61
CIELCh	64, 5.096, 173.091
Yxy	32.8978, 0.3048, 0.3352
Android (android.graphics.Color)	4287798938 (0xFF929E9A)
YUV	153.9560, 0.0217, -6.9774
Hunter-Lab	57.3566, -7.2795, 3.6131

Details

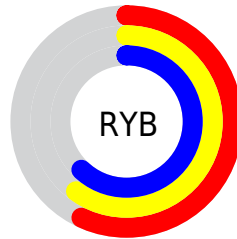
The Hex color **929E9A** is a light color, and the websafe version is hex **999999**. A complement of this color would be **9E9296**, and the grayscale version is **9A9A9A**.

A 20% lighter version of the original color is **C8D5D0**, and **5F6B67** is the 20% darker color. If you saturate the color by 10%, you get **829E95**, and if you desaturate by 10%, it is **A29E9F**.

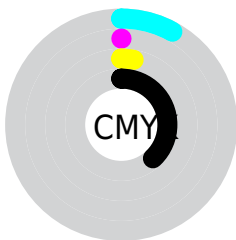
Distribution



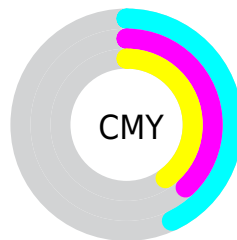
- Red (57%)
- Green (62%)
- Blue (60%)



- Red (57%)
- Yellow (60%)
- Blue (62%)



- Cyan (8%)
- Magenta (0%)
- Yellow (3%)
- Black (38%)



- Cyan (43%)
- Magenta (38%)
- Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the Hex color 929E9A 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 929E9A by changing the saturation by 10% instead.



929E9A



929E9A

FFFFFF



788480



C8D5D0



5F6B67



E4F1ED



48534F



313B38



1C2623



02110D



000000



929E9A



929E9A



829E95



A29E9F

729E8F

B29EA5

639E8A

C19EAA

539E85

D19EAF

439E80

E19EB4

339E7A

F19EBA

239E75

FF9EBF

149E70

FF9EC4

049E6B

FF9EC9

Harmonies

Analogous

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



969D96



929E9A



909E9F

Triad

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



929E9A



9B9AA4



A49994

Complementary

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



929E9A



9E9296

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.



A59898



929E9A



A099A1

Square

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



929E9A



969CA4



A4989C



A09B92

Rectangle

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



929E9A



919EA1



A4989C



A59995

Sweetspot

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



929E9A



CACFCD



969E92



666968



E8E8E8



696969

Same Dimension

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



929E9A



BCCFC8



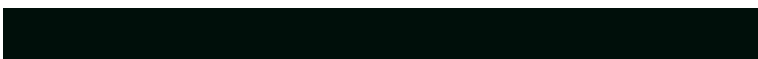
929C9E



474F4C



008F5F



000F0A

Inverse Universe

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



9E9296



CFBCC2



9E9492



4F474A



8F0030



0F0005

Previews

White Background



This preview shows how the Hex color 929E9A looks on a white background.

Color Contrast Check

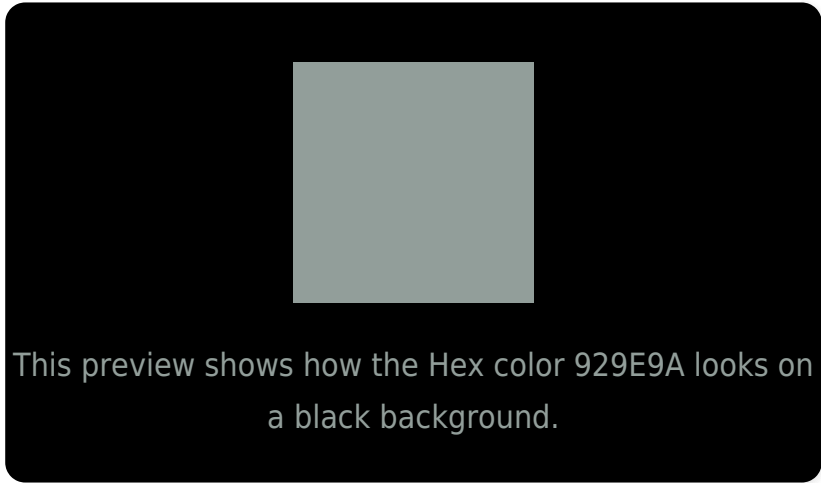
Large Text (above 18pt) WCAG AA × Fail

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

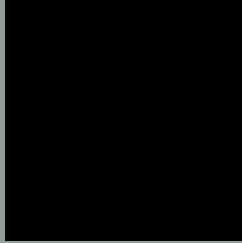
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

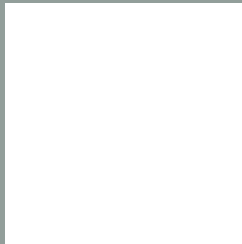
Any Text WCAG AAA ✓ Pass

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

Hex 929E9A Background



This preview shows how black text looks on a background with the Hex color 929E9A.

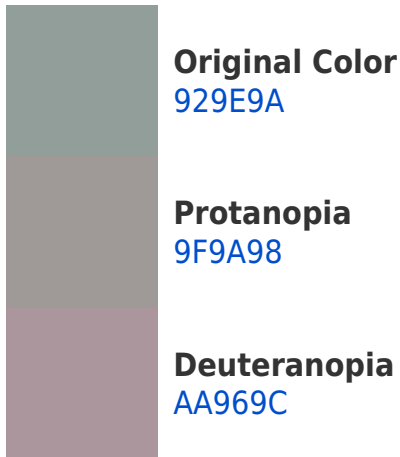


This preview shows how white text looks on a background with the Hex color 929E9A.

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](#).

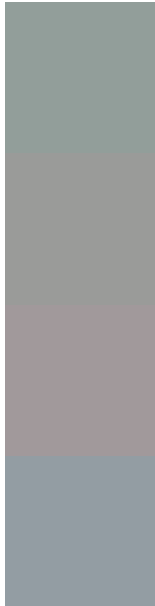
Dichromacy





Tritanopia
949CA8

Trichromacy



Original Color

929E9A

Protanomaly

9A9B99

Deuteranomaly

A1999B

Tritanomaly

939DA3

Monochromacy



Original Color

929E9A

Achromatopsia

9A9A9A

Achromatomaly

979B9A

CSS Examples

Text

The CSS property to change the color of the text to Hex 929E9A 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 #929E9A looks like.

```
.text, #text, p{  
    color:#929E9A  
}
```

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 #929E9A colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #929E9A
}
```

Border

The CSS property to change the border of an element to Hex 929E9A 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
#929E9A }
```

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

```
.border{ border-color:#929E9A }
```

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

Here you see how a box with a 4 pixel #929E9A colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #929E9A; -webkit-box-shadow:4px 4px  
4px 4px #929E9A; box-shadow:4px 4px 4px  
4px #929E9A }
```

Background

The CSS property to change the background color of an element to Hex 929E9A is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#929E9A }
```

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

```
.background{ background-color:#929E9A }
```

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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