

Converting Colors

Hex(91929E)

Have a look what the booklet for
Hex(91929E) contains.

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Color

Hex(91929E)

Conversions

Conversions Part 1

Format	Color
Hex	91929E
RGB	145, 146, 158
RGB Percent	57%, 57%, 62%
CMY	0.4314, 0.4275, 0.3804
CMYK	0.08, 0.08, 0.00, 0.38
HSL	235°, 6%, 59%
HSV	235°, 8%, 62%
XYZ	28.1275, 29.0461, 36.4717
YIQ	147.0690, -4.4480, 3.5200

Conversions

Conversions Part 2

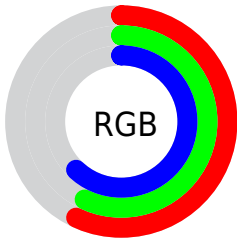
Format	Color
R_{YB}	145, 146, 158
Decimal	9540254
CIE Lab	60.82, 2.07, -6.45
CIE LCh	61, 6.769, 287.773
Yxy	29.0461, 0.3004, 0.3102
Android (android.graphics.Color)	4287730334 (0xFF91929E)
YUV	147.0690, 5.3890, -1.8145
Hunter-Lab	53.8945, -1.1563, -2.3969

Details

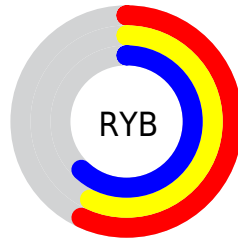
The Hex color **91929E** is a light color, and the websafe version is hex **999999**. A complement of this color would be **9E9D91**, and the grayscale version is **939393**.

A 20% lighter version of the original color is **C7C8D5**, and **5F606B** is the 20% darker color. If you saturate the color by 10%, you get **81839E**, and if you desaturate by 10%, it is **A1A19E**.

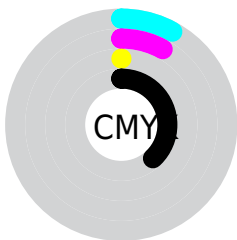
Distribution



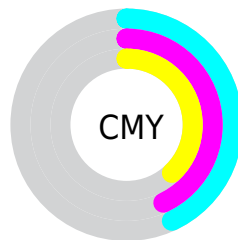
- Red (57%)
- Green (57%)
- Blue (62%)



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



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



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

Brightness & Saturation Gradients

These gradients show how the Hex color 91929E 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 91929E by changing the saturation by 10% instead.

■ 91929E

FFFFFF

■ C7C8D5

■ E3E4F1

■ 91929E

■ 777884

■ 5F606B

■ 474853

■ 30323B

■ 1B1D26

■ 010211

■ 000000

■ 91929E

■ 81839E

■ 91929E

■ A1A19E

71759E

B1AF9E

62669E

C0BE9E

52589E

D0CC9E

42499E

E0DB9E

323A9E

F0EA9E

222C9E

FFF89E

131D9E

FFFF9E

030F9E

Harmonies

Analogous

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



8A949E



91929E



98909B

Triad

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



91929E



9F908A



879690

Complementary

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



91929E



9E9D91

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.



8D958B



91929E



9A9187

Square

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



91929E



A08F8F



949387



849696

Rectangle

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



91929E



9C8F97



949387



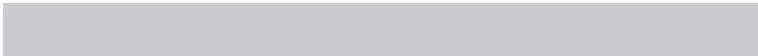
89968E

Sweetspot

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



91929E



CACBCF



919E9D



666769



E8E8E8



696969

Same Dimension

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



91929E



BABBCF



96919E



47484F



000B8F



00010F

Inverse Universe

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



9E9192



CFBABB



999E91



4F4748



8F000B



0F0001

Previews

White Background



This preview shows how the Hex color 91929E looks on a white background.

Color Contrast Check

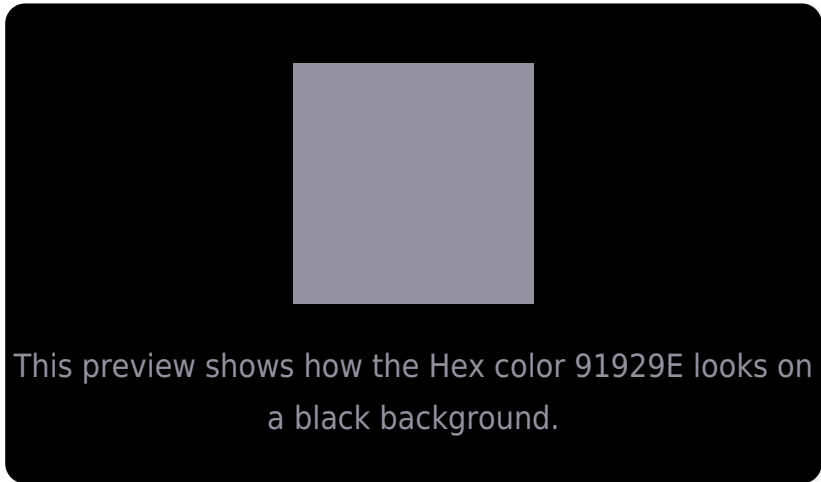
Large Text (above 18pt) WCAG AA ✓ Pass

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

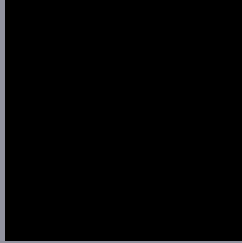
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

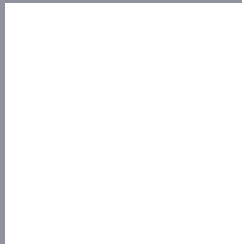
Any Text WCAG AAA × Fail

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

Hex 91929E Background



This preview shows how black text looks on a background with the Hex color 91929E.

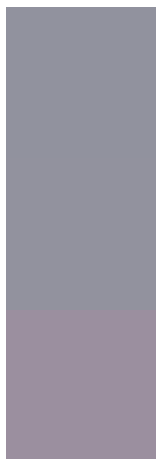


This preview shows how white text looks on a background with the Hex color 91929E.

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
91929E

Protanopia
92929E

Deuteranopia
9B8F9F



Tritanopia
91929E

Trichromacy



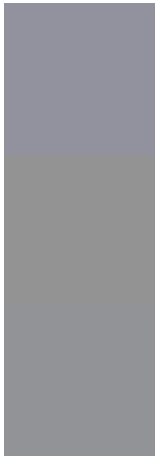
Original Color
91929E

Protanomaly
92929E

Deuteranomaly
97909F

Tritanomaly
91929E

Monochromacy



Original Color
91929E

Achromatopsia
939393

Achromatomaly
929397

CSS Examples

Text

The CSS property to change the color of the text to Hex 91929E 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 #91929E looks like.

```
.text, #text, p{  
    color:#91929E  
}
```

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 #91929E colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #91929E
}
```

Border

The CSS property to change the border of an element to Hex 91929E 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
#91929E }
```

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

```
.border{ border-color:#91929E }
```

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

Here you see how a box with a 4 pixel #91929E colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #91929E; -webkit-box-shadow:4px 4px  
4px 4px #91929E; box-shadow:4px 4px 4px  
4px #91929E }
```

Background

The CSS property to change the background color of an element to Hex 91929E is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#91929E }
```

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

```
.background{ background-color:#91929E }
```

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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