

Converting Colors

Hex(82919C)

Have a look what the booklet for
Hex(82919C) contains.

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Color

Hex(82919C)

Conversions

Conversions Part 1

Format	Color
Hex	82919C
RGB	130, 145, 156
RGB Percent	51%, 57%, 61%
CMY	0.4902, 0.4314, 0.3882
CMYK	0.17, 0.07, 0.00, 0.39
HSL	205°, 12%, 56%
HSV	205°, 17%, 61%
XYZ	25.3321, 27.3969, 35.4055
YIQ	141.7690, -12.4710, 0.2410

Conversions

Conversions Part 2

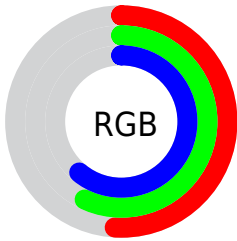
Format	Color
R_{YB}	130, 140, 156
Decimal	8556956
CIE _{Lab}	59.34, -2.97, -7.63
CIE _{LCh}	59, 8.192, 248.744
Yxy	27.3969, 0.2874, 0.3109
Android (android.graphics.Color)	4286747036 (0xFF82919C)
YUV	141.7690, 7.0159, -10.3214
Hunter-Lab	52.3421, -5.2097, -3.4658

Details

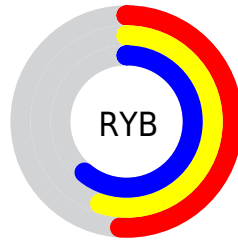
The Hex color **82919C** is a dark color, and the websafe version is hex **999999**. A complement of this color would be **9C8D82**, and the grayscale version is **8E8E8E**.

A 20% lighter version of the original color is **B7C7D2**, and **505F69** is the 20% darker color. If you saturate the color by 10%, you get **728A9C**, and if you desaturate by 10%, it is **92989C**.

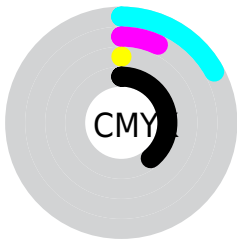
Distribution



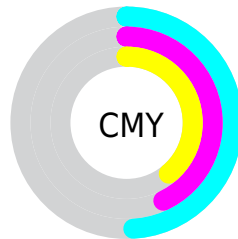
- Red (51%)
- Green (57%)
- Blue (61%)



- Red (51%)
- Yellow (55%)
- Blue (61%)



- Cyan (17%)
- Magenta (7%)
- Yellow (0%)
- Black (39%)



- Cyan (49%)
- Magenta (43%)
- Yellow (39%)

Brightness & Saturation Gradients

These gradients show how the Hex color 82919C 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 82919C by changing the saturation by 10% instead.

■ 82919C

■ 82919C

FFFFFF

■ 697782

■ B7C7D2

■ 505F69

■ D3E3EF

■ 394751

■ EFFFFFF

■ 23313A

■ 0E1C24

■ 00010F

■ 000000

■ 82919C

■ 82919C

■ 728A9C

■ 92989C

■ 63849C

■ A19E9C

■ 537D9C

■ B1A59C

■ 44779C

■ C0AB9C

■ 34709C

■ D0B29C

■ 24699C

■ E0B99C

■ 15639C

■ EFBF9C

■ 055C9C

■ FFC69C

■ 005A9C

■ FFCC9C

Harmonies

Analogous

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



7D9398



82919C



8A8F9D

Triad

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



82919C



9E8A8D



8A9184

Complementary

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



82919C



9C8D82

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.



938F81



82919C



9E8B86

Square

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



82919C



9A8B94



9A8D82



839389

Rectangle

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



82919C



908D9B



9A8D82



8D9182

Sweetspot

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



82919C



C2C8CC



829C8D



606366



E6E6E6



666666

Same Dimension

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



82919C



A3BBCC



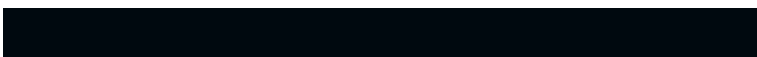
82849C



474C4F



00528F



00090F

Inverse Universe

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



9C8291



CCA3BB



9C9A82



4F474C



8F0052



0F0009

Previews

White Background



This preview shows how the Hex color 82919C looks on a white background.

Color Contrast Check

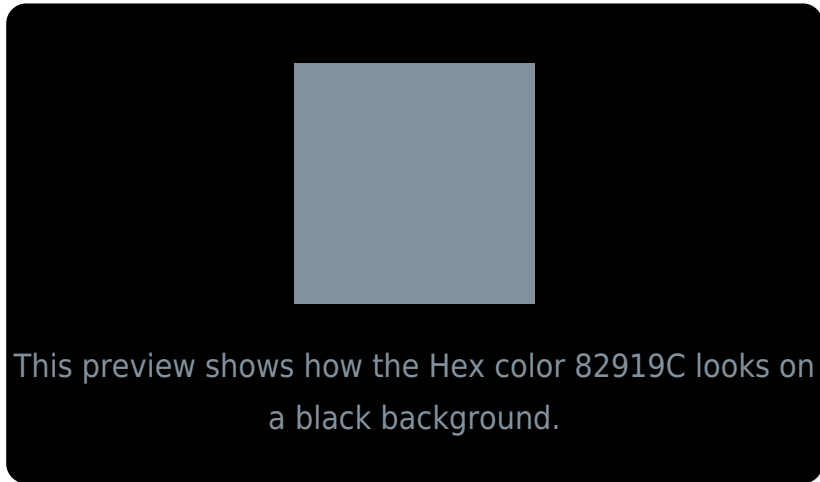
Large Text (above 18pt) WCAG AA ✓ Pass

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

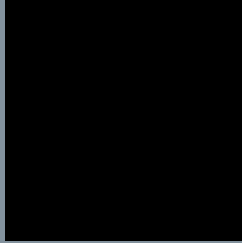
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

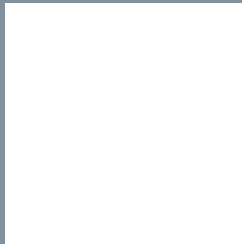
Any Text WCAG AAA × Fail

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

Hex 82919C Background



This preview shows how black text looks on a background with the Hex color 82919C.

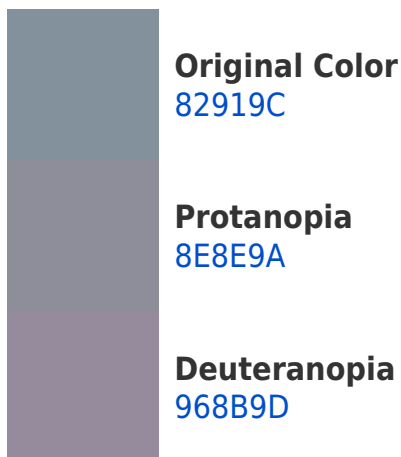


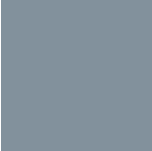
This preview shows how white text looks on a background with the Hex color 82919C.

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](#).

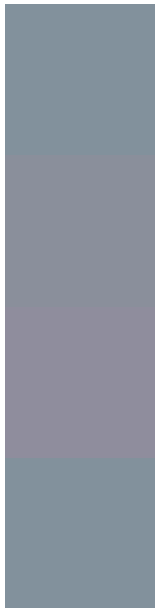
Dichromacy





Tritanopia
82919C

Trichromacy



Original Color
82919C

Protanomaly
8A8F9B

Deuteranomaly
8F8D9D

Tritanomaly
82919C

Monochromacy



Original Color
82919C

Achromatopsia
8E8E8E

Achromatomaly
8A8F93

CSS Examples

Text

The CSS property to change the color of the text to Hex 82919C 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 #82919C looks like.

```
.text, #text, p{  
    color:#82919C  
}
```

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 #82919C colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #82919C
}
```

Border

The CSS property to change the border of an element to Hex 82919C 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
#82919C }
```

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

```
.border{ border-color:#82919C }
```

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

Here you see how a box with a 4 pixel #82919C colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #82919C; -webkit-box-shadow:4px 4px  
4px 4px #82919C; box-shadow:4px 4px 4px  
4px #82919C }
```

Background

The CSS property to change the background color of an element to Hex 82919C is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#82919C }
```

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

```
.background{ background-color:#82919C }
```

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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