

Converting Colors

Hex(82929D)

Have a look what the booklet for
Hex(82929D) contains.

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Color

Hex(82929D)

Conversions

Conversions Part 1

Format	Color
Hex	82929D
RGB	130, 146, 157
RGB Percent	51%, 57%, 62%
CMY	0.4902, 0.4275, 0.3843
CMYK	0.17, 0.07, 0.00, 0.38
HSL	204°, 12%, 56%
HSV	204°, 17%, 62%
XYZ	25.5706, 27.7379, 35.9045
YIQ	142.4700, -13.0670, 0.0290

Conversions

Conversions Part 2

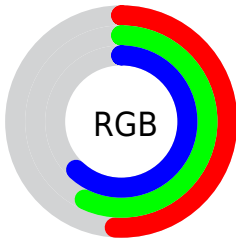
Format	Color
R_{YB}	130, 140, 157
Decimal	8557213
CIE _{Lab}	59.65, -3.30, -7.74
CIE _{LCh}	60, 8.417, 246.882
Yxy	27.7379, 0.2866, 0.3109
Android (android.graphics.Color)	4286747293 (0xFF82929D)
YUV	142.4700, 7.1633, -10.9362
Hunter-Lab	52.6668, -5.5022, -3.5530

Details

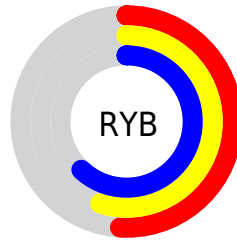
The Hex color **82929D** is a dark color, and the websafe version is hex **999999**. A complement of this color would be **9D8D82**, and the grayscale version is **8E8E8E**.

A 20% lighter version of the original color is **B7C8D4**, and **50606A** is the 20% darker color. If you saturate the color by 10%, you get **728C9D**, and if you desaturate by 10%, it is **92989D**.

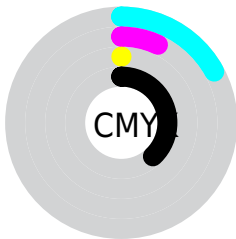
Distribution



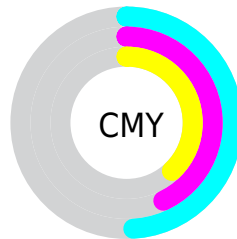
- Red (51%)
- Green (57%)
- Blue (62%)



- Red (51%)
- Yellow (55%)
- Blue (62%)



- Cyan (17%)
- Magenta (7%)
- Yellow (0%)
- Black (38%)



- Cyan (49%)
- Magenta (43%)
- Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the Hex color 82929D 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 82929D by changing the saturation by 10% instead.



82929D



82929D

FFFFFF



697883



B7C8D4



50606A



D3E4F0



394852



EFFFFFF



23313B



0E1D25



000110



000000



82929D



82929D



728C9D



92989D

63859D

A19F9D

537F9D

B1A59D

43789D

C1AC9D

33729D

D1B29D

246C9D

E0B89D

14659D

F0BF9D

045F9D

FFC59D

005D9D

FFCC9D

Harmonies

Analogous

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



7E9498



82929D



8A909E

Triad

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



82929D



9F8B8E



8C9284

Complementary

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



82929D



9D8D82

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.



949081



82929D



9F8B87

Square

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



82929D



9B8B96



9B8D82



84948A

Rectangle

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



82929D



908E9D



9B8D82



8E9182

Sweetspot

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



82929D



C2C8CC



829D8D



606466



E6E6E6



666666

Same Dimension

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



82929D



A1BBCC



82859D



474C4F



00558F



00090F

Inverse Universe

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



9D8292



CCA1BB



9D9A82



4F474C



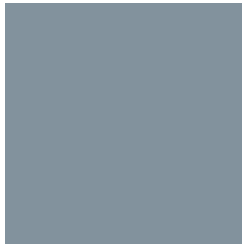
8F0055



0F0009

Previews

White Background



This preview shows how the Hex color 82929D looks on a white background.

Color Contrast Check

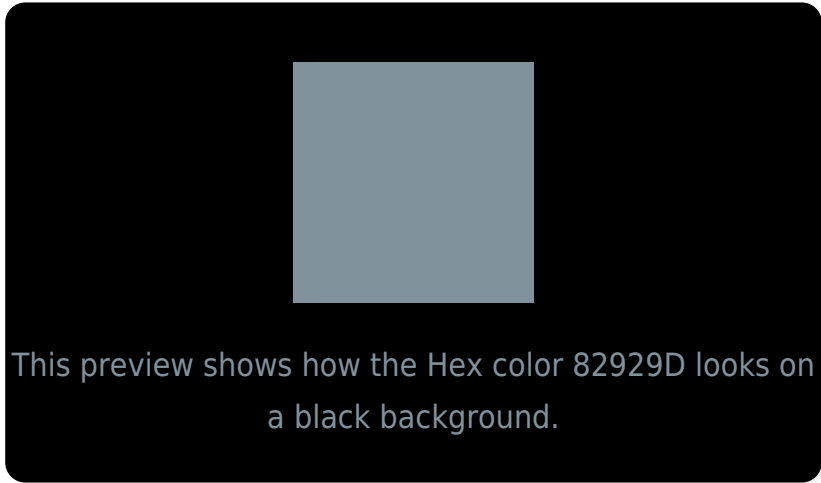
Large Text (above 18pt) WCAG AA ✓ Pass

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

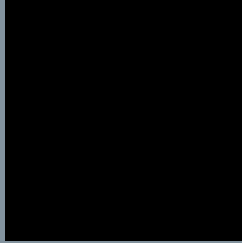
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

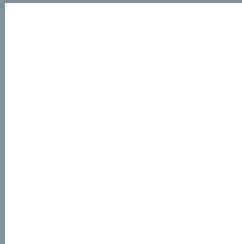
Any Text WCAG AAA × Fail

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

Hex 82929D Background



This preview shows how black text looks on a background with the Hex color 82929D.

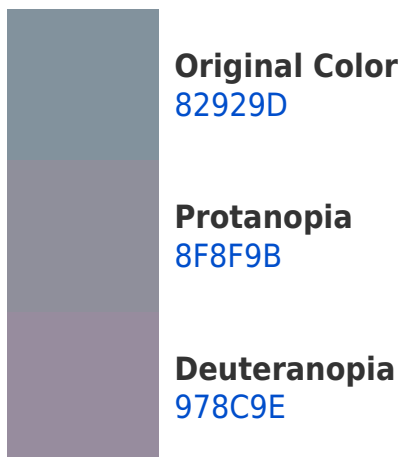


This preview shows how white text looks on a background with the Hex color 82929D.

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](#).

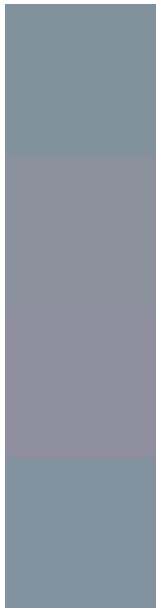
Dichromacy





Tritanopia
82929E

Trichromacy



Original Color
82929D

Protanomaly
8A909C

Deuteranomaly
8F8E9E

Tritanomaly
82929E

Monochromacy



Original Color
82929D

Achromatopsia
8E8E8E

Achromatomaly
8A8F93

CSS Examples

Text

The CSS property to change the color of the text to Hex 82929D 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 #82929D looks like.

```
.text, #text, p{  
    color:#82929D  
}
```

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 #82929D colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #82929D
}
```

Border

The CSS property to change the border of an element to Hex 82929D 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
#82929D }
```

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

```
.border{ border-color:#82929D }
```

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

Here you see how a box with a 4 pixel #82929D colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #82929D; -webkit-box-shadow:4px 4px  
4px 4px #82929D; box-shadow:4px 4px 4px  
4px #82929D }
```

Background

The CSS property to change the background color of an element to Hex 82929D is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#82929D }
```

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

```
.background{ background-color:#82929D }
```

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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