

Converting Colors

Hex(8A979E)

Have a look what the booklet for
Hex(8A979E) contains.

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Color

Hex(8A979E)

Conversions

Conversions Part 1

Format	Color
Hex	8A979E
RGB	138, 151, 158
RGB Percent	54%, 59%, 62%
CMY	0.4588, 0.4078, 0.3804
CMYK	0.13, 0.04, 0.00, 0.38
HSL	201°, 9%, 58%
HSV	201°, 13%, 62%
XYZ	27.7194, 30.0051, 36.6783
YIQ	147.9110, -9.9950, -0.5790

Conversions

Conversions Part 2

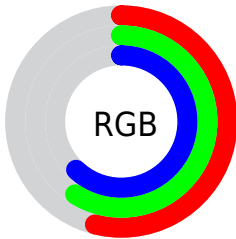
Format	Color
RYB	138, 146, 158
Decimal	9082782
CIELab	61.66, -3.16, -5.27
CIELCh	62, 6.140, 239.047
Yxy	30.0051, 0.2936, 0.3178
Android (android.graphics.Color)	4287272862 (0xFF8A979E)
YUV	147.9110, 4.9739, -8.6919
Hunter-Lab	54.7769, -5.5312, -1.3564

Details

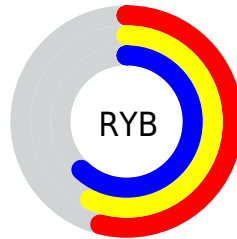
The Hex color **8A979E** is a dark color, and the websafe version is hex **999999**. A complement of this color would be **9E918A**, and the grayscale version is **949494**.

A 20% lighter version of the original color is **C0CDD5**, and **58646B** is the 20% darker color. If you saturate the color by 10%, you get **7A919E**, and if you desaturate by 10%, it is **9A9D9E**.

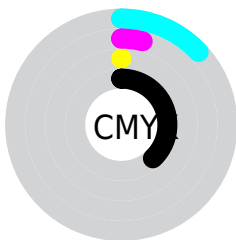
Distribution



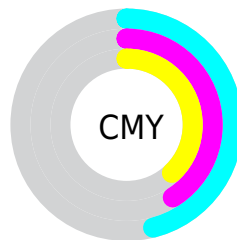
- Red (54%)
- Green (59%)
- Blue (62%)



- Red (54%)
- Yellow (57%)
- Blue (62%)



- Cyan (13%)
- Magenta (4%)
- Yellow (0%)
- Black (38%)



- Cyan (46%)
- Magenta (41%)
- Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the Hex color 8A979E 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 8A979E by changing the saturation by 10% instead.



8A979E



8A979E

FFFFFF



707D84



C0CDD5



58646B



DBE9F1



404C53



F8FFFF



2A363C



152026



000911



000000



8A979E



8A979E



7A919E



9A9D9E

6A8C9E

AAA29E

5B869E

B9A89E

4B819E

C9AD9E

3B7B9E

D9B39E

2B769E

E9B89E

1B709E

F9BE9E

0C6B9E

FFC39E

00679E

FFC99E

Harmonies

Analogous

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



88989A



8A979E



8F95A0

Triad

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



8A979E



A09195



94968B

Complementary

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



8A979E



9E918A

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.



9A948A



8A979E



A19290

Square

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



8A979E



9C929B



9F938C



8D988F

Rectangle

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



8A979E



94949F



9F938C



96968B

Sweetspot

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



8A979E



C6CCCF



8A9E91



636769



E8E8E8



696969

Same Dimension

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



8A979E



B0C4CF



8A8D9E



474C4F



005D8F



000A0F

Inverse Universe

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



9E8A97



CFB0C4



9E9B8A



4F474C



8F005D



0F000A

Previews

White Background



This preview shows how the Hex color 8A979E looks on a white background.

Color Contrast Check

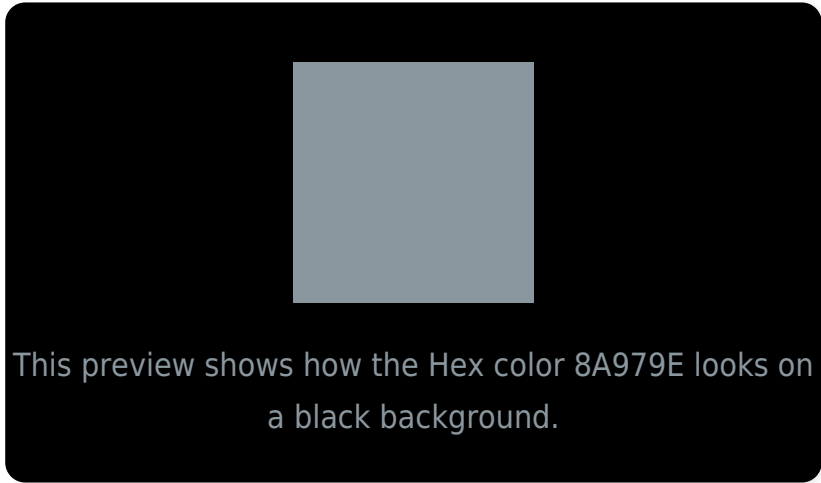
Large Text (above 18pt) WCAG AA ✓ Pass

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

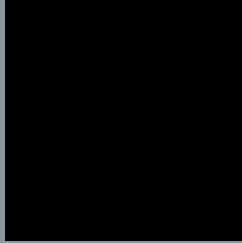
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

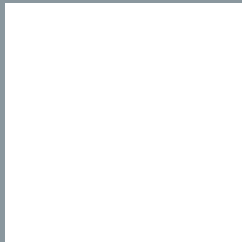
Any Text WCAG AAA ✓ Pass

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

Hex 8A979E Background



This preview shows how black text looks on a background with the Hex color 8A979E.

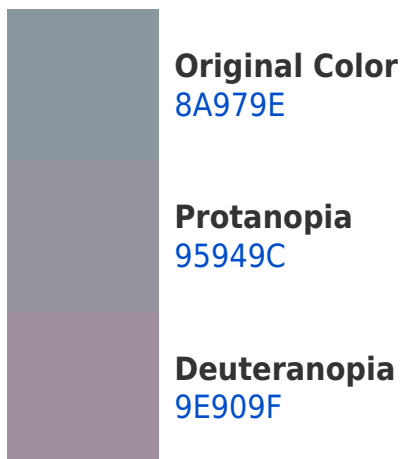


This preview shows how white text looks on a background with the Hex color 8A979E.

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
8B96A2

Trichromacy



Original Color
8A979E

Protanomaly
91959D

Deuteranomaly
97939F

Tritanomaly
8B96A1

Monochromacy



Original Color
8A979E

Achromatopsia
949494

Achromatomaly
909598

CSS Examples

Text

The CSS property to change the color of the text to Hex 8A979E 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 #8A979E looks like.

```
.text, #text, p{  
    color:#8A979E  
}
```

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 #8A979E colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8A979E
}
```

Border

The CSS property to change the border of an element to Hex 8A979E 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
#8A979E }
```

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

```
.border{ border-color:#8A979E }
```

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

Here you see how a box with a 4 pixel #8A979E colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8A979E; -webkit-box-shadow:4px 4px  
4px 4px #8A979E; box-shadow:4px 4px 4px  
4px #8A979E }
```

Background

The CSS property to change the background color of an element to Hex 8A979E is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8A979E }
```

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

```
.background{ background-color:#8A979E }
```

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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