

Converting Colors

Hex(8D9A9D)

Have a look what the booklet for
Hex(8D9A9D) contains.

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Color

Hex(8D9A9D)

Conversions

Conversions Part 1

Format	Color
Hex	8D9A9D
RGB	141, 154, 157
RGB Percent	55%, 60%, 62%
CMY	0.4471, 0.3961, 0.3843
CMYK	0.10, 0.02, 0.00, 0.38
HSL	191°, 8%, 58%
HSV	191°, 10%, 62%
XYZ	28.6259, 31.2082, 36.4133
YIQ	150.4550, -8.7110, -1.8230

Conversions

Conversions Part 2

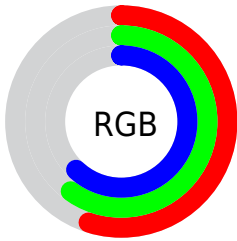
Format	Color
RYB	141, 148, 157
Decimal	9280157
CIELab	62.68, -4.00, -3.16
CIElCh	63, 5.098, 218.354
Yxy	31.2082, 0.2974, 0.3242
Android (android.graphics.Color)	4287470237 (0xFF8D9A9D)
YUV	150.4550, 3.2267, -8.2920
Hunter-Lab	55.8643, -6.2959, 0.4588

Details

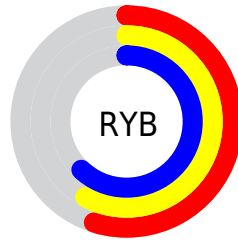
The Hex color **8D9A9D** is a dark color, and the websafe version is hex **999999**. A complement of this color would be **9D908D**, and the grayscale version is **969696**.

A 20% lighter version of the original color is **C3D0D4**, and **5B676A** is the 20% darker color. If you saturate the color by 10%, you get **7D979D**, and if you desaturate by 10%, it is **9D9D9D**.

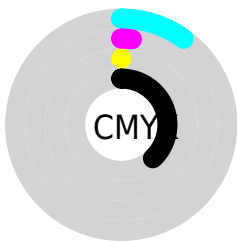
Distribution



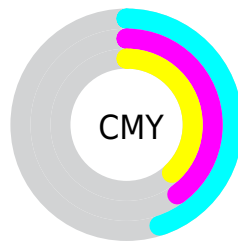
- Red (55%)
- Green (60%)
- Blue (62%)



- Red (55%)
- Yellow (58%)
- Blue (62%)



- Cyan (10%)
- Magenta (2%)
- Yellow (0%)
- Black (38%)



- Cyan (45%)
- Magenta (40%)
- Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the Hex color 8D9A9D 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 8D9A9D by changing the saturation by 10% instead.



8D9A9D



8D9A9D

FFFFFF



738083



C3D0D4



5B676A



DFEDF0



434F52



FBFFFF



2D383B



182325



000D10



000000



8D9A9D



8D9A9D



7D979D



9D9D9D

6E949D

ACA09D

5E919D

BCA39D

4E8E9D

CCA69D

3F8B9D

DCA99D

2F889D

EBAC9D

1F859D

FBAF9D

0F829D

FFB29D

00809D

FFB49D

Harmonies

Analogous

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



8D9A99



8D9A9D



9099A0

Triad

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



8D9A9D



9F959B



9A988F

Complementary

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



8D9A9D



9D908D

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.



9F968F



8D9A9D



A19596

Square

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



8D9A9D



9A969F



A19592



959990

Rectangle

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



8D9A9D



9398A1



A19592



9C978F

Sweetspot

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



8D9A9D



C6CBCC



8D9D90



626566



E6E6E6



666666

Same Dimension

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



8D9A9D



B4C7CC



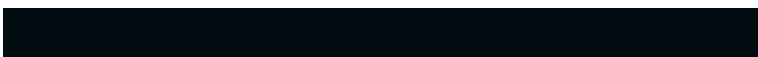
8D929D



474E4F



00748F



000C0F

Inverse Universe

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



9D8D9A



CCB4C7



9D988D



4F474E



8F0074



0F000C

Previews

White Background



This preview shows how the Hex color 8D9A9D looks on a white background.

Color Contrast Check

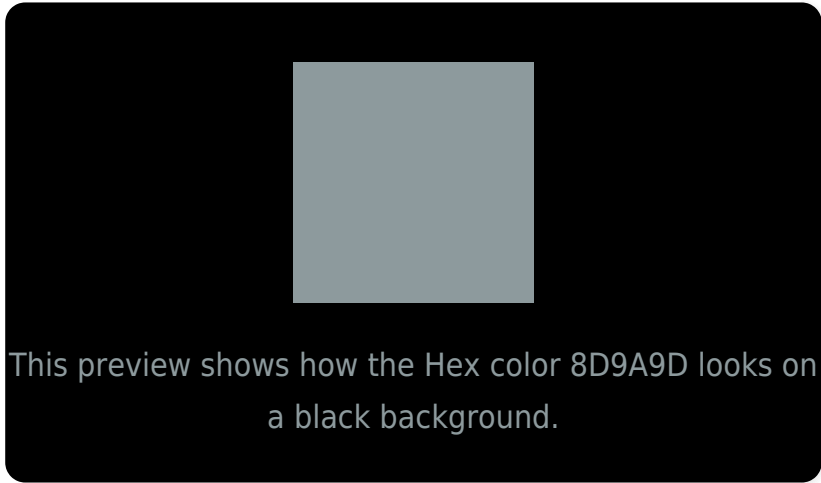
Large Text (above 18pt) WCAG AA × Fail

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

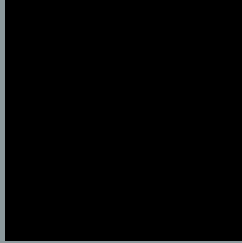
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

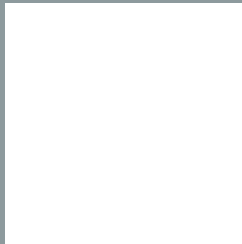
Any Text WCAG AAA ✓ Pass

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

Hex 8D9A9D Background



This preview shows how black text looks on a background with the Hex color 8D9A9D.



This preview shows how white text looks on a background with the Hex color 8D9A9D.

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
8D9A9D

Protanopia
99979B

Deuteranopia
A3939E



Tritanopia
8E99A5

Trichromacy



Original Color
8D9A9D

Protanomaly
95989C

Deuteranomaly
9B969E

Tritanomaly
8E99A2

Monochromacy



Original Color
8D9A9D

Achromatopsia
969696

Achromatomaly
939799

CSS Examples

Text

The CSS property to change the color of the text to Hex 8D9A9D 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 #8D9A9D looks like.

```
.text, #text, p{  
    color:#8D9A9D  
}
```

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 #8D9A9D colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8D9A9D
}
```

Border

The CSS property to change the border of an element to Hex 8D9A9D 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
#8D9A9D }
```

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

```
.border{ border-color:#8D9A9D }
```

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

Here you see how a box with a 4 pixel #8D9A9D colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8D9A9D; -webkit-box-shadow:4px 4px  
4px 4px #8D9A9D; box-shadow:4px 4px 4px  
4px #8D9A9D }
```

Background

The CSS property to change the background color of an element to Hex 8D9A9D is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8D9A9D }
```

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

```
.background{ background-color:#8D9A9D }
```

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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