

Converting Colors

Hex(8F969D)

Have a look what the booklet for
Hex(8F969D) contains.

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Color

Hex(8F969D)

Conversions

Conversions Part 1

Format	Color
Hex	8F969D
RGB	143, 150, 157
RGB Percent	56%, 59%, 62%
CMY	0.4392, 0.4118, 0.3843
CMYK	0.09, 0.04, 0.00, 0.38
HSL	210°, 7%, 59%
HSV	210°, 9%, 62%
XYZ	28.3198, 30.0867, 36.2130
YIQ	148.7050, -6.4190, 0.6930

Conversions

Conversions Part 2

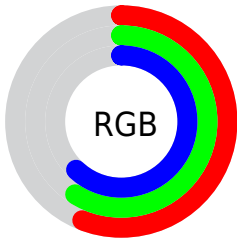
Format	Color
RYB	143, 148, 157
Decimal	9410205
CIELab	61.73, -1.08, -4.55
CIElCh	62, 4.680, 256.611
Yxy	30.0867, 0.2993, 0.3180
Android (android.graphics.Color)	4287600285 (0xFF8F969D)
YUV	148.7050, 4.0894, -5.0033
Hunter-Lab	54.8513, -3.8299, -0.7475

Details

The Hex color **8F969D** is a dark color, and the websafe version is hex **999999**. A complement of this color would be **9D968F**, and the grayscale version is **959595**.

A 20% lighter version of the original color is **C5CCD4**, and **5D636A** is the 20% darker color. If you saturate the color by 10%, you get **7F8E9D**, and if you desaturate by 10%, it is **9F9E9D**.

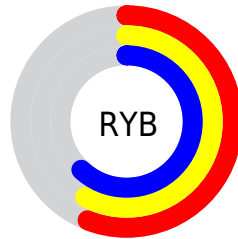
Distribution



Red (56%)

Green (59%)

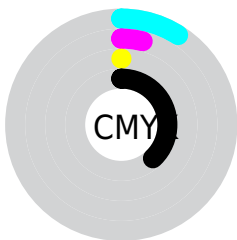
Blue (62%)



Red (56%)

Yellow (58%)

Blue (62%)

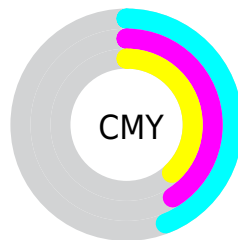


Cyan (9%)

Magenta (4%)

Yellow (0%)

Black (38%)



Cyan (44%)

Magenta (41%)

Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the Hex color 8F969D 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 8F969D by changing the saturation by 10% instead.



8F969D



8F969D

FFFFFF



757C83



C5CCD4



5D636A



E1E8F0



454B52

FDFFFF



2F353B



1A2025



000810



000000



8F969D



8F969D



7F8E9D



9F9E9D

70869D

AEA69D

607E9D

BEAE9D

50779D

CEB59D

416F9D

DEBD9D

31679D

EDC59D

215F9D

FDCD9D

11579D

FFD59D

024F9D

FFDD9D

Harmonies

Analogous

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



8C979B



8F969D



94959D

Triad

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



8F969D



9E9293



91978F

Complementary

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



8F969D



9D968F

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.



96968D



8F969D



9E938F

Square

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



8F969D



9D9397



9B948D



8D9793

Rectangle

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



8F969D



97949C



9B948D



93968E

Sweetspot

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



8F969D



C6C9CC



8F9D96



626466



E6E6E6



666666

Same Dimension

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



8F969D



B6C1CC



8F8F9D



474B4F



00478F



00080F

Inverse Universe

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



9D8F96



CCB6C1



9D9D8F



4F474B



8F0047



0F0008

Previews

White Background



This preview shows how the Hex color 8F969D looks on a white background.

Color Contrast Check

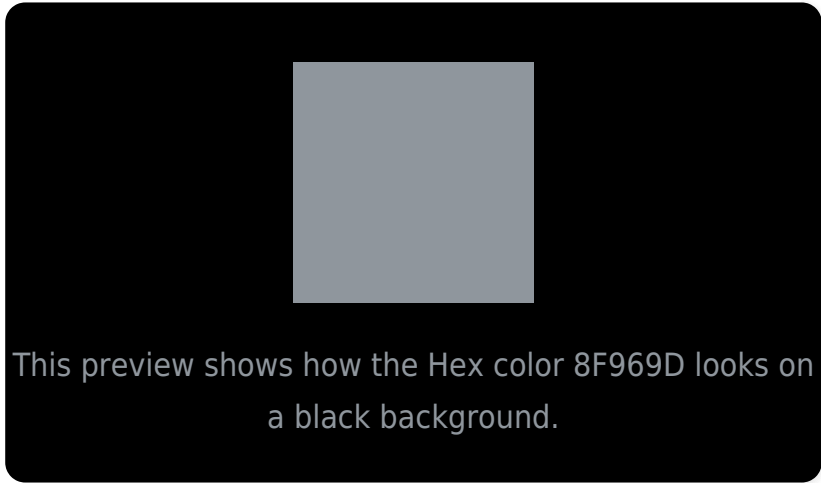
Large Text (above 18pt) WCAG AA × Fail

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

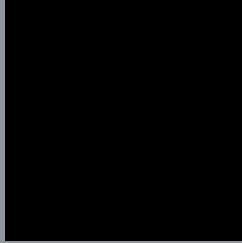
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

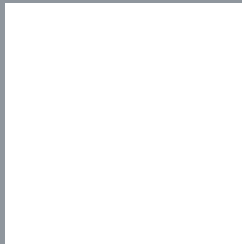
Any Text WCAG AAA ✓ Pass

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

Hex 8F969D Background



This preview shows how black text looks on a background with the Hex color 8F969D.



This preview shows how white text looks on a background with the Hex color 8F969D.

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
8F969D

Protanopia
96949C

Deuteranopia
9F919E



Tritanopia
9095A1

Trichromacy



Original Color

8F969D

Protanomaly

93959C

Deuteranomaly

99939E

Tritanomaly

9095A0

Monochromacy



Original Color

8F969D

Achromatopsia

959595

Achromatomaly

939598

CSS Examples

Text

The CSS property to change the color of the text to Hex 8F969D 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 #8F969D looks like.

```
.text, #text, p{  
    color:#8F969D  
}
```

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 #8F969D colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8F969D
}
```

Border

The CSS property to change the border of an element to Hex 8F969D 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
#8F969D }
```

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

```
.border{ border-color:#8F969D }
```

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

Here you see how a box with a 4 pixel #8F969D colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8F969D; -webkit-box-shadow:4px 4px  
4px 4px #8F969D; box-shadow:4px 4px 4px  
4px #8F969D }
```

Background

The CSS property to change the background color of an element to Hex 8F969D is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8F969D }
```

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

```
.background{ background-color:#8F969D }
```

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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