

Converting Colors

Hex(8F818D)

Have a look what the booklet for
Hex(8F818D) contains.

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Color

Hex(8F818D)

Conversions

Conversions Part 1

Format	Color
Hex	8F818D
RGB	143, 129, 141
RGB Percent	56%, 51%, 55%
CMY	0.4392, 0.4941, 0.4471
CMYK	0.00, 0.10, 0.01, 0.44
HSL	309°, 6%, 53%
HSV	309°, 10%, 56%
XYZ	23.9857, 23.4632, 28.4640
YIQ	134.5540, 4.4920, 6.7000

Conversions

Conversions Part 2

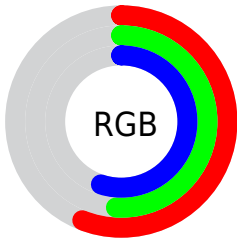
Format	Color
R_{YB}	143, 129, 141
Decimal	9404813
CIE _{Lab}	55.55, 7.58, -4.53
CIE _{LCh}	56, 8.826, 329.150
Yxy	23.4632, 0.3160, 0.3091
Android (android.graphics.Color)	4287594893 (0xFF8F818D)
YUV	134.5540, 3.1779, 7.4071
Hunter-Lab	48.4389, 3.6205, -0.9332

Details

The Hex color **8F818D** is a dark color, and the websafe version is hex **999999**. A complement of this color would be **818F83**, and the grayscale version is **878787**.

A 20% lighter version of the original color is **C5B6C3**, and **5D505B** is the 20% darker color. If you saturate the color by 10%, you get **8F738B**, and if you desaturate by 10%, it is **8F8F8F**.

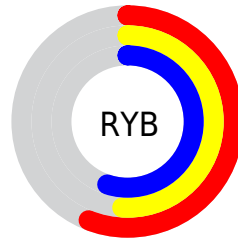
Distribution



Red (56%)

Green (51%)

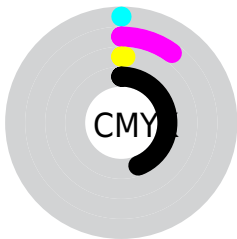
Blue (55%)



Red (56%)

Yellow (51%)

Blue (55%)

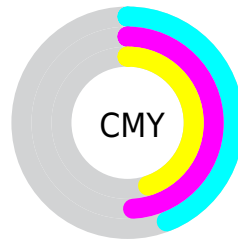


Cyan (0%)

Magenta (10%)

Yellow (1%)

Black (44%)



Cyan (44%)

Magenta (49%)

Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Hex color 8F818D 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 8F818D by changing the saturation by 10% instead.



8F818D



8F818D

FFFFFF



756873



C5B6C3



5D505B



E1D1DE



453943



FDEEFB



2F232D



1A0E19



000000



8F818D



8F818D



8F738B



8F8F8F



8F6489



8F9E91

 8F5687

 8FAC93

 8F4885

 8FBA95

 8F3A83

 8FC997

 8F2B81

 8FD799

 8F1D7F

 8FE59B

 8F0F7D

 8FF39D

 8F007B

 8FFF9F

Harmonies

Analogous

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



868392



8F818D



948086

Triad

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



8F818D



8C8476



72898C

Complementary

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



8F818D



818F83

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.



748A85



8F818D



838778

Square

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



8F818D



928278



7A897D



758892

Rectangle

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



8F818D



968080



7A897D



728A8A

Sweetspot

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



8F818D



BAB5B9



83818F



5E5B5E



DEDEDE



5E5E5E

Same Dimension

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



8F818D



BAA4B7



8F8186



474046



870074



080007

Inverse Universe

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



8F818D



BAA4B7



818F8A



474046



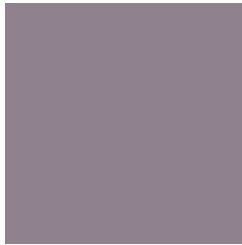
870074



080007

Previews

White Background



This preview shows how the Hex color 8F818D looks on a white background.

Color Contrast Check

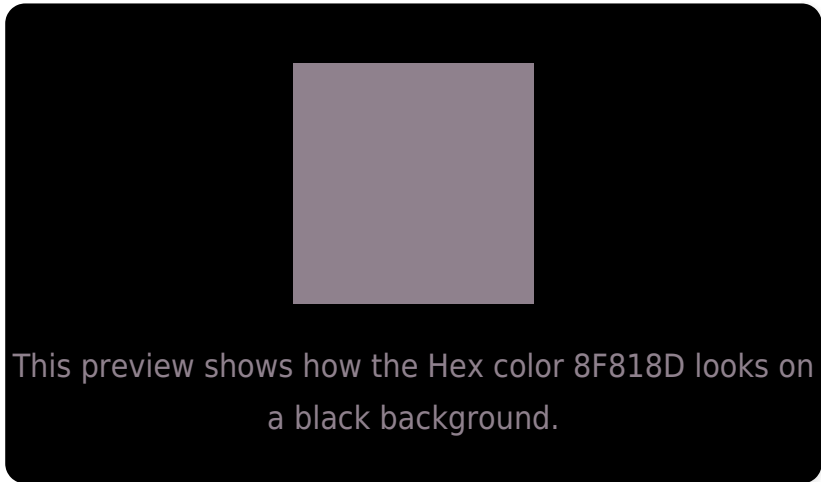
Large Text (above 18pt) WCAG AA ✓ Pass

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

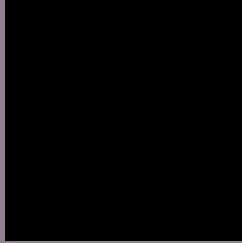
Any Text WCAG AA ✓ Pass

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 8F818D Background



This preview shows how black text looks on a background with the Hex color 8F818D.



This preview shows how white text looks on a background with the Hex color 8F818D.

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
8F818D

Protanopia
85848F

Deuteranopia
8E818D



Tritanopia
8F818B

Trichromacy



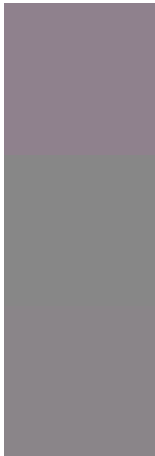
Original Color
8F818D

Protanomaly
89838E

Deuteranomaly
8E818D

Tritanomaly
8F818C

Monochromacy



Original Color
8F818D

Achromatopsia
878787

Achromatomaly
8A8589

CSS Examples

Text

The CSS property to change the color of the text to Hex 8F818D 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 #8F818D looks like.

```
.text, #text, p{  
    color:#8F818D  
}
```

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 #8F818D colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8F818D
}
```

Border

The CSS property to change the border of an element to Hex 8F818D is called "border". The border property can be set on classes, ids or directly on the HTML element.

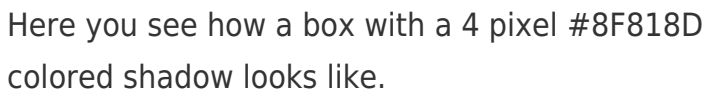
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#8F818D }
```

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

```
.border{ border-color:#8F818D }
```

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



Here you see how a box with a 4 pixel #8F818D colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8F818D; -webkit-box-shadow:4px 4px  
4px 4px #8F818D; box-shadow:4px 4px 4px  
4px #8F818D }
```

Background

The CSS property to change the background color of an element to Hex 8F818D is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8F818D }
```

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

```
.background{ background-color:#8F818D }
```

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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