

Converting Colors

Hex(918E8D)

Have a look what the booklet for
Hex(918E8D) contains.

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Color

Hex(918E8D)

Conversions

Conversions Part 1

Format	Color
Hex	918E8D
RGB	145, 142, 141
RGB Percent	57%, 56%, 55%
CMY	0.4314, 0.4431, 0.4471
CMYK	0.00, 0.02, 0.03, 0.43
HSL	15°, 2%, 56%
HSV	15°, 3%, 57%
XYZ	26.1578, 27.2888, 29.0879
YIQ	142.7830, 2.1090, 0.3250

Conversions

Conversions Part 2

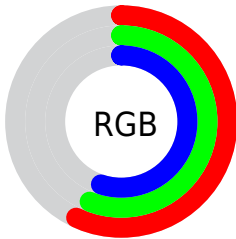
Format	Color
R_{YB}	145, 142, 141
Decimal	9539213
CIE Lab	59.24, 0.92, 0.92
CIE LCh	59, 1.296, 44.979
Yxy	27.2888, 0.3169, 0.3306
Android (android.graphics.Color)	4287729293 (0xFF918E8D)
YUV	142.7830, -0.8790, 1.9443
Hunter-Lab	52.2387, -2.0365, 3.5528

Details

The Hex color **918E8D** is a dark color, and the websafe version is hex **999999**. A complement of this color would be **8D9091**, and the grayscale version is **8F8F8F**.

A 20% lighter version of the original color is **C7C4C3**, and **5F5C5B** is the 20% darker color. If you saturate the color by 10%, you get **91837F**, and if you desaturate by 10%, it is **91999B**.

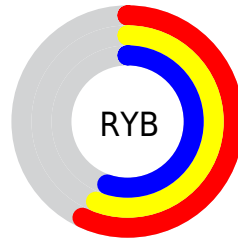
Distribution



Red (57%)

Green (56%)

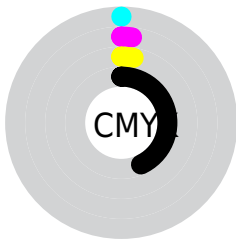
Blue (55%)



Red (57%)

Yellow (56%)

Blue (55%)

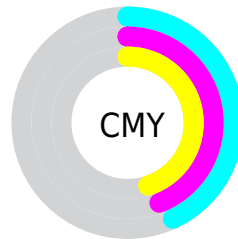


Cyan (0%)

Magenta (2%)

Yellow (3%)

Black (43%)



Cyan (43%)

Magenta (44%)

Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Hex color 918E8D 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 918E8D by changing the saturation by 10% instead.



918E8D



918E8D

FFFFFF



777473



C7C4C3



5F5C5B



E3E0DE



474444



FFFCFB



312E2D



1C1A19



000000



918E8D



918E8D



91837F



91999B



917870




91A4AA

 916D62

 91AFB9

 916353

 91BAC7


 915845


 91C4D6

 914D36

 91CFE4


 914228

 91DAF3

 913719

 91E5FF

 912C0B

 91F0FF

Harmonies

Analogous

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



918E8E



918E8D



908E8C

Triad

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



918E8D



8D8F8E



8E8E91

Complementary

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



918E8D



8D9091

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.



8D8F91



918E8D



8C8F8F

Square

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



918E8D



8E8F8D



8C8F90



908E90

Rectangle

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



918E8D



8F8F8C



8C8F90



8E8F91

Sweetspot

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



918E8D



BDBBBB



918D90



5E5E5D



DEDEDE



5E5E5E

Same Dimension

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



918E8D



BDB8B7



91908D



474545



872200



080200

Inverse Universe

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



8D9091



B7BBBD



8D8E91



454747



006587



000608

Previews

White Background



This preview shows how the Hex color 918E8D looks on a white background.

Color Contrast Check

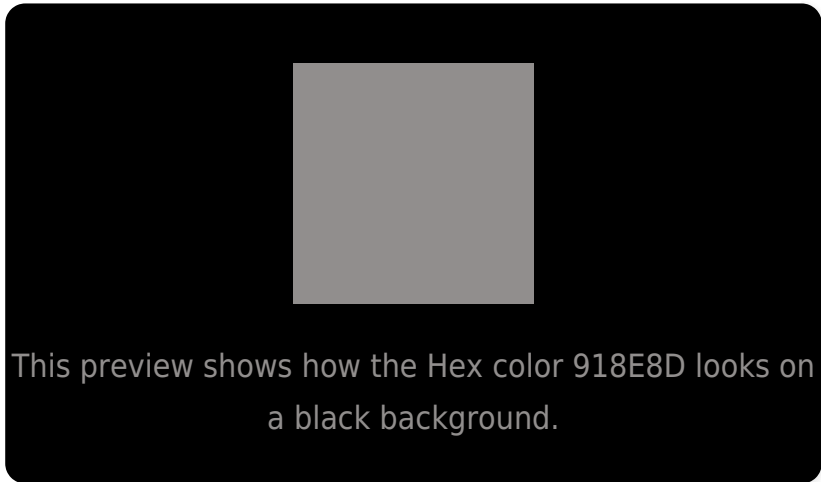
Large Text (above 18pt) WCAG AA ✓ Pass

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

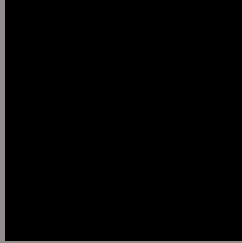
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

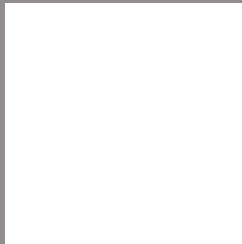
Any Text WCAG AAA × Fail

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

Hex 918E8D Background



This preview shows how black text looks on a background with the Hex color 918E8D.



This preview shows how white text looks on a background with the Hex color 918E8D.

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
918E8D

Protanopia
918E8D

Deuteranopia
9C8A8E



Tritanopia
938C97

Trichromacy



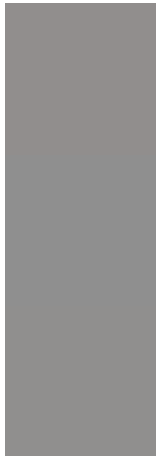
Original Color
918E8D

Protanomaly
918E8D

Deuteranomaly
988B8E

Tritanomaly
928D93

Monochromacy



Original Color
918E8D

Achromatopsia
8F8F8F

Achromatomaly
908F8E

CSS Examples

Text

The CSS property to change the color of the text to Hex 918E8D 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 #918E8D looks like.

```
.text, #text, p{  
    color:#918E8D  
}
```

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 #918E8D colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #918E8D
}
```

Border

The CSS property to change the border of an element to Hex 918E8D is called "border". The border property can be set on classes, ids or directly on the HTML element.

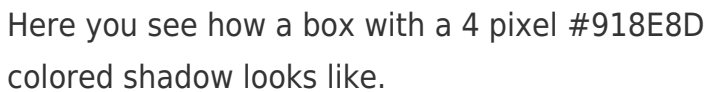
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#918E8D }
```

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

```
.border{ border-color:#918E8D }
```

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



Here you see how a box with a 4 pixel #918E8D colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #918E8D; -webkit-box-shadow:4px 4px  
4px 4px #918E8D; box-shadow:4px 4px 4px  
4px #918E8D }
```

Background

The CSS property to change the background color of an element to Hex 918E8D is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#918E8D }
```

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

```
.background{ background-color:#918E8D }
```

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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