

Converting Colors

Hex(918F8E)

Have a look what the booklet for
Hex(918F8E) contains.

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Color

Hex(918F8E)

Conversions

Conversions Part 1

Format	Color
Hex	918F8E
RGB	145, 143, 142
RGB Percent	57%, 56%, 56%
CMY	0.4314, 0.4392, 0.4431
CMYK	0.00, 0.01, 0.02, 0.43
HSL	20°, 1%, 56%
HSV	20°, 2%, 57%
XYZ	26.3820, 27.6177, 29.5314
YIQ	143.4840, 1.5130, 0.1130

Conversions

Conversions Part 2

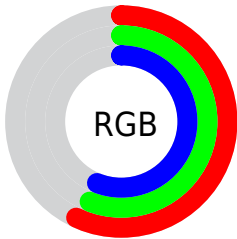
Format	Color
R_{YB}	145, 144, 142
Decimal	9539470
CIE Lab	59.54, 0.55, 0.78
CIE LCh	60, 0.955, 55.137
Yxy	27.6177, 0.3158, 0.3306
Android (android.graphics.Color)	4287729550 (0xFF918F8E)
YUV	143.4840, -0.7316, 1.3295
Hunter-Lab	52.5525, -2.3577, 3.4692

Details

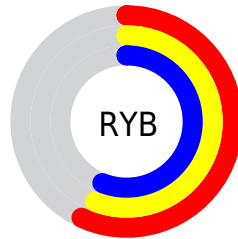
The Hex color **918F8E** is a dark color, and the websafe version is hex **999999**. A complement of this color would be **8E9091**, and the grayscale version is **8F8F8F**.

A 20% lighter version of the original color is **C7C5C4**, and **5F5D5C** is the 20% darker color. If you saturate the color by 10%, you get **918580**, and if you desaturate by 10%, it is **91999D**.

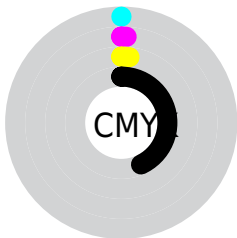
Distribution



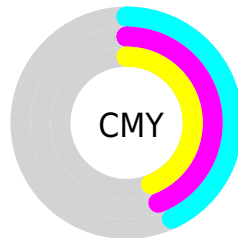
- Red (57%)
- Green (56%)
- Blue (56%)



- Red (57%)
- Yellow (56%)
- Blue (56%)



- Cyan (0%)
- Magenta (1%)
- Yellow (2%)
- Black (43%)



- Cyan (43%)
- Magenta (44%)
- Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Hex color 918F8E 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 918F8E by changing the saturation by 10% instead.



918F8E



918F8E

FFFFFF



777574



C7C5C4



5F5D5C



E3E1E0



474544



FFFDFC



312F2E



1C1A1A



000000



918F8E



918F8E



918580



91999D



917C71



91A2AB

■ 917263

■ 91ACBA

■ 916854

■ 91B6C8

■ 915F46

■ 91BFD7

■ 915537

■ 91C9E5

■ 914B29

■ 91D3F4

■ 91421A

■ 91DCFF

■ 91380C

■ 91E6FF

Harmonies

Analogous

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



918F8F



918F8E



908F8E

Triad

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



918F8E



8E908F



8F8F91

Complementary

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



918F8E



8E9091

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.



8E8F91



918F8E



8D9090

Square

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



918F8E



8E908E



8E9091



908F90

Rectangle

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



918F8E



908F8E



8E9091



8F8F91

Sweetspot

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



918F8E



BDBBBB



918E90



5E5E5D



DEDEDE



5E5E5E

Same Dimension

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



918F8E



BDBAB9



91918E



474646



872D00



080300

Inverse Universe

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



8E9091



B9BBBD



8E8F91



464747



005A87



000508

Previews

White Background



This preview shows how the Hex color 918F8E looks on a white background.

Color Contrast Check

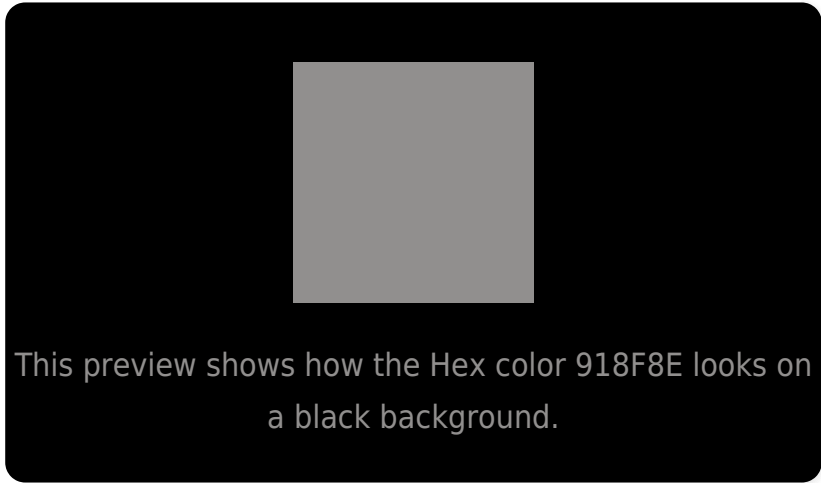
Large Text (above 18pt) WCAG AA ✓ Pass

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

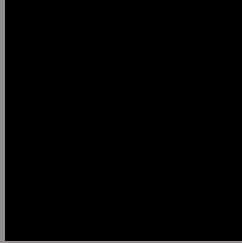
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

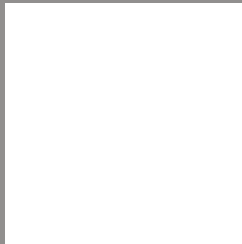
Any Text WCAG AAA × Fail

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

Hex 918F8E Background



This preview shows how black text looks on a background with the Hex color 918F8E.



This preview shows how white text looks on a background with the Hex color 918F8E.

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
918F8E

Protanopia
928F8E

Deuteranopia
9D8B8F



Tritanopia
938D99

Trichromacy



Original Color

918F8E

Protanomaly

928F8E

Deuteranomaly

998C8F

Tritanomaly

928E95

Monochromacy



Original Color

918F8E

Achromatopsia

8F8F8F

Achromatomaly

908F8F

CSS Examples

Text

The CSS property to change the color of the text to Hex 918F8E 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 #918F8E looks like.

```
.text, #text, p{  
    color:#918F8E  
}
```

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 #918F8E colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #918F8E
}
```

Border

The CSS property to change the border of an element to Hex 918F8E is called "border". The border property can be set on classes, ids or directly on the HTML element.

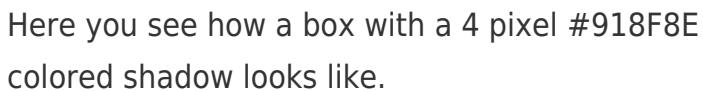
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#918F8E }
```

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

```
.border{ border-color:#918F8E }
```

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



Here you see how a box with a 4 pixel #918F8E colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #918F8E; -webkit-box-shadow:4px 4px  
4px 4px #918F8E; box-shadow:4px 4px 4px  
4px #918F8E }
```

Background

The CSS property to change the background color of an element to Hex 918F8E is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#918F8E }
```

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

```
.background{ background-color:#918F8E }
```

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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