

Converting Colors

Hex(918979)

Have a look what the booklet for
Hex(918979) contains.

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Color

Hex(918979)

Conversions

Conversions Part 1

Format	Color
Hex	918979
RGB	145, 137, 121
RGB Percent	57%, 54%, 47%
CMY	0.4314, 0.4627, 0.5255
CMYK	0.00, 0.06, 0.17, 0.43
HSL	40°, 10%, 52%
HSV	40°, 17%, 57%
XYZ	24.0739, 25.2915, 21.7021
YIQ	137.5680, 9.9040, -3.2800

Conversions

Conversions Part 2

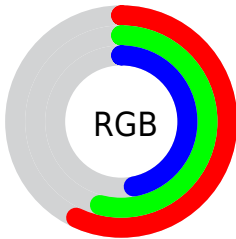
Format	Color
R_{YB}	133, 145, 121
Decimal	9537913
CIE Lab	57.36, 0.15, 9.65
CIE LCh	57, 9.654, 89.088
Yxy	25.2915, 0.3387, 0.3559
Android (android.graphics.Color)	4287727993 (0xFF918979)
YUV	137.5680, -8.1680, 6.5179
Hunter-Lab	50.2907, -2.5617, 9.6179

Details

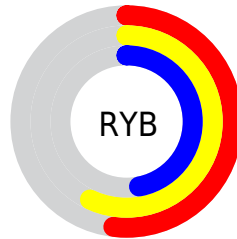
The Hex color **918979** is a dark color, and the websafe version is hex **999999**. A complement of this color would be **798191**, and the grayscale version is **8A8A8A**.

A 20% lighter version of the original color is **C7BEAD**, and **5E5748** is the 20% darker color. If you saturate the color by 10%, you get **91846B**, and if you desaturate by 10%, it is **918E88**.

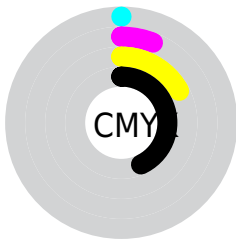
Distribution



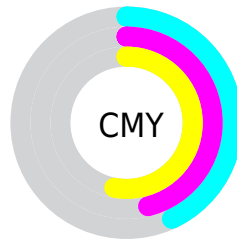
- Red (57%)
- Green (54%)
- Blue (47%)



- Red (52%)
- Yellow (57%)
- Blue (47%)



- Cyan (0%)
- Magenta (6%)
- Yellow (17%)
- Black (43%)




- Cyan (43%)
- Magenta (46%)
- Yellow (53%)

Brightness & Saturation Gradients

These gradients show how the Hex color 918979 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 918979 by changing the saturation by 10% instead.

 918979

 918979

FFFFFF

 777060

 C7BEAD

 5E5748

 E3DAC9

 474032

 FFF7E5


 302A1D

 1C1603


 000000

 918979

 918979

 91846B

 918E88

 917F5C

 919396

917B4E

9198A4

91763F

919CB3

917131

91A1C2

916C22

91A6D0

916714

91ABDF

916205

91B0ED

916100

91B5FB

Harmonies

Analogous

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



98867C



918979



888C7B

Triad

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



918979



758E92



958592

Complementary

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



918979



798191

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.



8B8898



918979



788D98

Square

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



918979



778F89



818A9A



9B848A

Rectangle

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



918979



818D7F



818A9A



928695

Sweetspot

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



918979



BDBAB3



917981



5E5C59



DEDEDE



5E5E5E

Same Dimension

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



918979



BDB097



8D9179



474540



875A00



080500

Inverse Universe

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



798191



97A4BD



7D7991



404347



002D87



000308

Previews

White Background



This preview shows how the Hex color 918979 looks on a white background.

Color Contrast Check

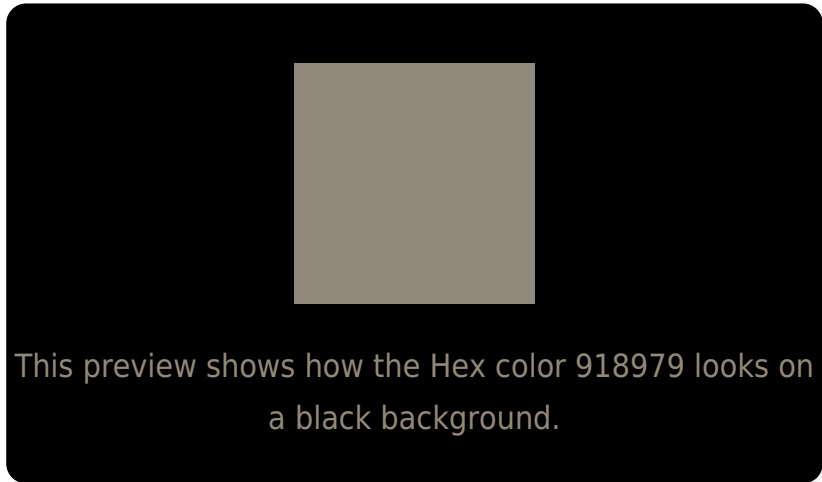
Large Text (above 18pt) WCAG AA ✓ Pass

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

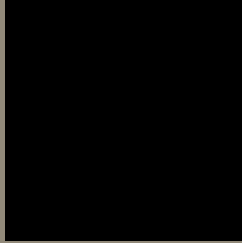
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

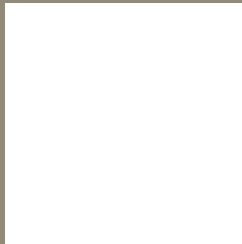
Any Text WCAG AAA × Fail

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

Hex 918979 Background



This preview shows how black text looks on a background with the Hex color 918979.



This preview shows how white text looks on a background with the Hex color 918979.

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
918979

Protanopia
908979

Deuteranopia
9D857A



Tritanopia
948690

Trichromacy



Original Color
918979

Protanomaly
908979

Deuteranomaly
99867A

Tritanomaly
938788

Monochromacy



Original Color
918979

Achromatopsia
8A8A8A

Achromatomaly
8D8A84

CSS Examples

Text

The CSS property to change the color of the text to Hex 918979 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 #918979 looks like.

```
.text, #text, p{  
    color:#918979  
}
```

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 #918979 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #918979
}
```

Border

The CSS property to change the border of an element to Hex 918979 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
#918979 }
```

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

```
.border{ border-color:#918979 }
```

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

Here you see how a box with a 4 pixel #918979 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #918979; -webkit-box-shadow:4px 4px  
4px 4px #918979; box-shadow:4px 4px 4px  
4px #918979 }
```

Background

The CSS property to change the background color of an element to Hex 918979 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#918979 }
```

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

```
.background{ background-color:#918979 }
```

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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