

Converting Colors

Hex(918889)

Have a look what the booklet for
Hex(918889) contains.

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Color

Hex(918889)

Conversions

Conversions Part 1

Format	Color
Hex	918889
RGB	145, 136, 137
RGB Percent	57%, 53%, 54%
CMY	0.4314, 0.4667, 0.4627
CMYK	0.00, 0.06, 0.06, 0.43
HSL	353°, 4%, 55%
HSV	353°, 6%, 57%
XYZ	24.9966, 25.4342, 27.2587
YIQ	138.8050, 5.0430, 2.2190

Conversions

Conversions Part 2

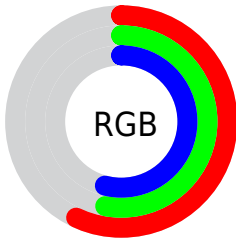
Format	Color
R_{YB}	145, 136, 137
Decimal	9537673
CIE Lab	57.50, 3.55, 0.67
CIE LCh	57, 3.613, 10.632
Yxy	25.4342, 0.3217, 0.3274
Android (android.graphics.Color)	4287727753 (0xFF918889)
YUV	138.8050, -0.8899, 5.4330
Hunter-Lab	50.4323, 0.2162, 3.2563

Details

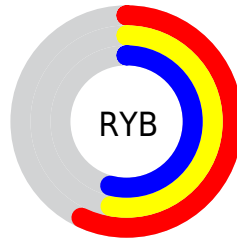
The Hex color **918889** is a dark color, and the websafe version is hex **999999**. A complement of this color would be **889190**, and the grayscale version is **8B8B8B**.

A 20% lighter version of the original color is **C7BDBE**, and **5F5657** is the 20% darker color. If you saturate the color by 10%, you get **917A7C**, and if you desaturate by 10%, it is **919796**.

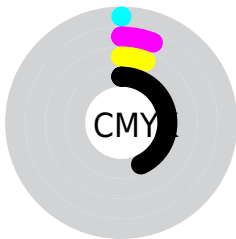
Distribution



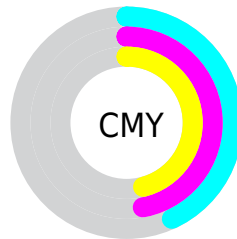
- Red (57%)
- Green (53%)
- Blue (54%)



- Red (57%)
- Yellow (53%)
- Blue (54%)



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





- Cyan (43%)
- Magenta (47%)
- Yellow (46%)

Brightness & Saturation Gradients

These gradients show how the Hex color 918889 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 918889 by changing the saturation by 10% instead.

 918889

 918889

FFFFFF

 776F70

 C7BDBE

 5F5657

 E3D9DA


 473F40

 FFF6F7


 31292A

 1C1516

 000000


 918889

 918889

 917A7C

 919796

 916B6F

 91A5A3

 915D62


 91B3B0

 914E55

 91C2BD


 913F49


 91D1C9

 91313C

 91DFD6

 91222F

 91EEE3

 911422

 91FCF0

 910515

 91FFFD

Harmonies

Analogous

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



8F888C



918889



918886

Triad

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



918889



888B85



858B90

Complementary

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



918889



889190

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.



838C8E



918889



858C88

Square

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



918889



8C8A84



838C8B



888A90

Rectangle

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



918889



908985



838C8B



848B8F

Sweetspot

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



918889



BDB9B9



908891



5E5C5D



DEDEDE



5E5E5E

Same Dimension

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



918889



BDAFB1



918B88



474242



87000F



080001

Inverse Universe

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



918889



BDAFB1



888E91



474242



87000F



080001

Previews

White Background



This preview shows how the Hex color 918889 looks on a white background.

Color Contrast Check

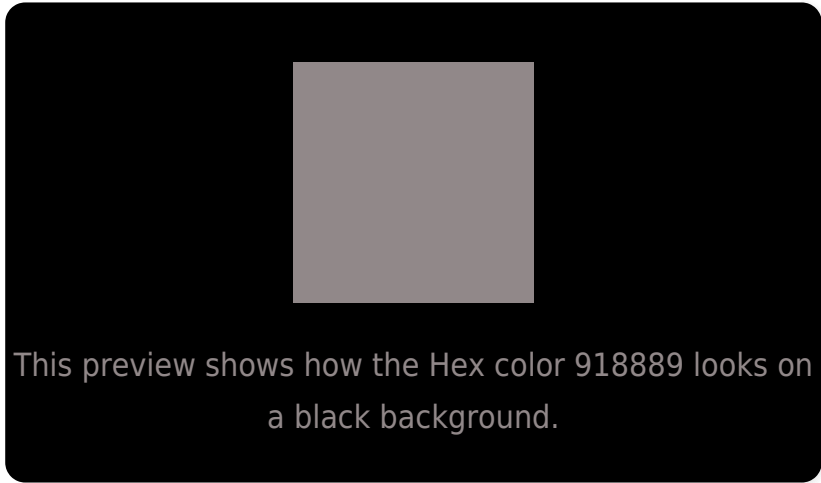
Large Text (above 18pt) WCAG AA ✓ Pass

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

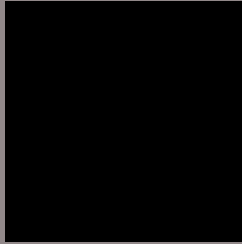
Any Text WCAG AA ✓ Pass

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 918889 Background



This preview shows how black text looks on a background with the Hex color 918889.



This preview shows how white text looks on a background with the Hex color 918889.

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
918889

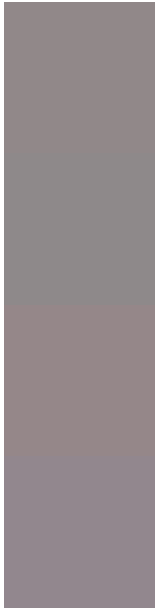
Protanopia
8C898A

Deuteranopia
988689



Tritanopia
928791

Trichromacy



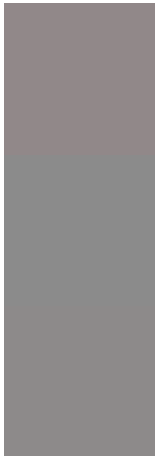
Original Color
918889

Protanomaly
8E898A

Deuteranomaly
958789

Tritanomaly
92878E

Monochromacy



Original Color
918889

Achromatopsia
8B8B8B

Achromatomaly
8D8A8A

CSS Examples

Text

The CSS property to change the color of the text to Hex 918889 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 #918889 looks like.

```
.text, #text, p{  
    color:#918889  
}
```

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 #918889 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #918889
}
```

Border

The CSS property to change the border of an element to Hex 918889 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
#918889 }
```

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

```
.border{ border-color:#918889 }
```

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

Here you see how a box with a 4 pixel #918889 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #918889; -webkit-box-shadow:4px 4px  
4px 4px #918889; box-shadow:4px 4px 4px  
4px #918889 }
```

Background

The CSS property to change the background color of an element to Hex 918889 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#918889 }
```

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

```
.background{ background-color:#918889 }
```

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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