

Converting Colors

Hex(919692)

Have a look what the booklet for
Hex(919692) contains.

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Color

Hex(919692)

Conversions

Conversions Part 1

Format	Color
Hex	919692
RGB	145, 150, 146
RGB Percent	57%, 59%, 57%
CMY	0.4314, 0.4118, 0.4275
CMYK	0.03, 0.00, 0.03, 0.41
HSL	132°, 2%, 58%
HSV	132°, 3%, 59%
XYZ	27.7717, 29.9078, 31.5032
YIQ	148.0490, -1.6960, -2.3040

Conversions

Conversions Part 2

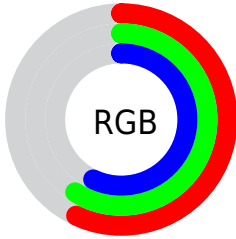
Format	Color
RYB	145, 149, 150
Decimal	9541266
CIELab	61.57, -2.59, 1.47
CIELCh	62, 2.975, 150.410
Yxy	29.9078, 0.3114, 0.3354
Android (android.graphics.Color)	4287731346 (0xFF919692)
YUV	148.0490, -1.0102, -2.6740
Hunter-Lab	54.6880, -5.0579, 4.1274

Details

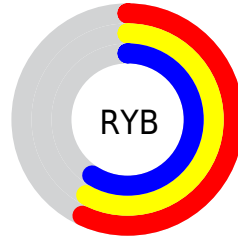
The Hex color **919692** is a light color, and the websafe version is hex **999999**. A complement of this color would be **969195**, and the grayscale version is **949494**.

A 20% lighter version of the original color is **C7CCC8**, and **5F6360** is the 20% darker color. If you saturate the color by 10%, you get **829686**, and if you desaturate by 10%, it is **A0969E**.

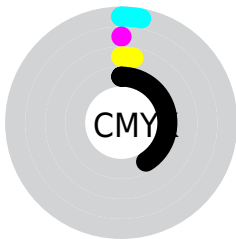
Distribution



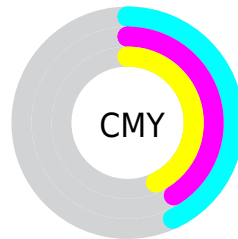
- Red (57%)
- Green (59%)
- Blue (57%)



- Red (57%)
- Yellow (58%)
- Blue (59%)



- Cyan (3%)
- Magenta (0%)
- Yellow (3%)
- Black (41%)



- Cyan (43%)
- Magenta (41%)
- Yellow (43%)

Brightness & Saturation Gradients

These gradients show how the Hex color 919692 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 919692 by changing the saturation by 10% instead.

■ 919692

■ 919692

FFFFFF

■ 777C78

■ C7CCC8

■ 5F6360

■ E3E8E4

■ 474B48

■ 313531

■ 1C201D

■ 010802

■ 000000

■ 919692

■ 919692

■ 829686

■ A0969E

73967A

AF96AA

64966E

BE96B6

559662

CD96C2

469656

DC96CE

37964A

EB96DA

28963E

FA96E6

199632

FF96F2

0A9626

FF96FE

Harmonies

Analogous

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



949590



919692



8F9695

Triad

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



919692



92959A



9B9392

Complementary

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



919692



969195

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.



9A9395



919692



959499

Square

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



919692



909699



989397



999490

Rectangle

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



919692



8E9696



989397



9B9393

Sweetspot

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



919692



C0C2C0



959691



606160



E0E0E0



616161

Same Dimension

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



919692



BAC2BC



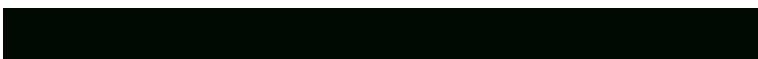
919694



464A47



008A1C



000A02

Inverse Universe

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



969195



C2BAC0



969193



4A4649



8A006E



0A0008

Previews

White Background



This preview shows how the Hex color 919692 looks on a white background.

Color Contrast Check

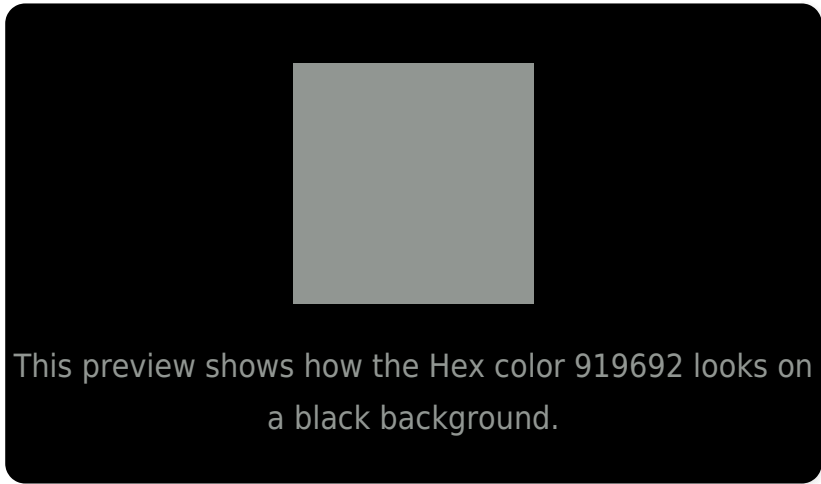
Large Text (above 18pt) WCAG AA ✓ Pass

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

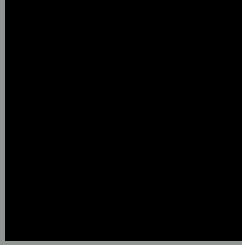
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

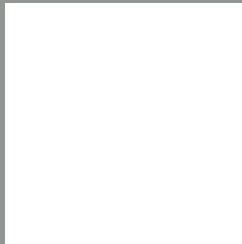
Any Text WCAG AAA × Fail

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

Hex 919692 Background



This preview shows how black text looks on a background with the Hex color 919692.



This preview shows how white text looks on a background with the Hex color 919692.

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](#).

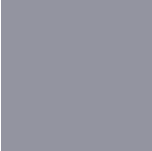
Dichromacy



Original Color
919692

Protanopia
989491

Deuteranopia
A39093



Tritanopia
9394A0

Trichromacy



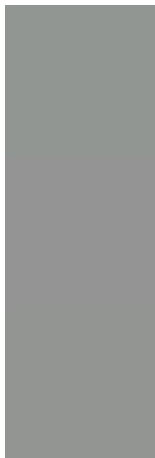
Original Color
919692

Protanomaly
959591

Deuteranomaly
9C9293

Tritanomaly
92959B

Monochromacy



Original Color
919692

Achromatopsia
949494

Achromatomaly
939593

CSS Examples

Text

The CSS property to change the color of the text to Hex 919692 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 #919692 looks like.

```
.text, #text, p{  
    color:#919692  
}
```

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 #919692 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #919692
}
```

Border

The CSS property to change the border of an element to Hex 919692 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
#919692 }
```

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

```
.border{ border-color:#919692 }
```

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

Here you see how a box with a 4 pixel #919692 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #919692; -webkit-box-shadow:4px 4px  
4px 4px #919692; box-shadow:4px 4px 4px  
4px #919692 }
```

Background

The CSS property to change the background color of an element to Hex 919692 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#919692 }
```

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

```
.background{ background-color:#919692 }
```

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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