

Converting Colors

Hex(919092)

Have a look what the booklet for
Hex(919092) contains.

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Color

Hex(919092)

Conversions

Conversions Part 1

Format	Color
Hex	919092
RGB	145, 144, 146
RGB Percent	57%, 56%, 57%
CMY	0.4314, 0.4353, 0.4275
CMYK	0.01, 0.01, 0.00, 0.43
HSL	270°, 1%, 57%
HSV	270°, 1%, 57%
XYZ	26.8386, 28.0416, 31.1921
YIQ	144.5270, -0.0460, 0.8340

Conversions

Conversions Part 2

Format	Color
R_{YB}	145, 144, 146
Decimal	9539730
CIE _{Lab}	59.93, 0.76, -0.94
CIE _{LCh}	60, 1.205, 309.048
Yxy	28.0416, 0.3118, 0.3258
Android (android.graphics.Color)	4287729810 (0xFF919092)
YUV	144.5270, 0.7262, 0.4148
Hunter-Lab	52.9543, -2.2016, 2.1439

Details

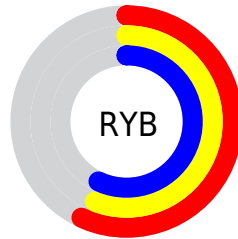
The Hex color **919092** is a light color, and the websafe version is hex **999999**. A complement of this color would be **919290**, and the grayscale version is **919191**.

A 20% lighter version of the original color is **C7C6C8**, and **5F5E60** is the 20% darker color. If you saturate the color by 10%, you get **8A8192**, and if you desaturate by 10%, it is **989F92**.

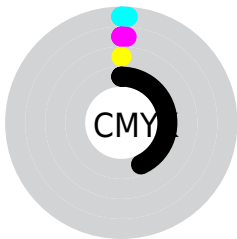
Distribution



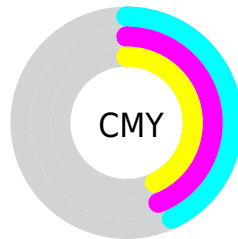
- Red (57%)
- Green (56%)
- Blue (57%)



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



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



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

Brightness & Saturation Gradients

These gradients show how the Hex color 919092 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 919092 by changing the saturation by 10% instead.



919092



919092

FFFFFF



777678



C7C6C8



5F5E60



E3E2E4



474648

FFFEFF



313031



1C1B1D



000002



000000



919092



919092



8A8192



989F92

827392

A0AD92

7B6492

A7BC92

745692

AECA92

6C4792

B5D992

653892

BDE892

5E2A92

C4F692

571B92

CBFF92

4F0D92

D3FF92

Harmonies

Analogous

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



909092



919092



929091

Triad

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



919092



92908E



8E9191

Complementary

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



919092



919290

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.



8F9190



919092



91908E

Square

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



919092



93908F



90918F



8E9192

Rectangle

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



919092



939090



90918F



8E9190

Sweetspot

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



919092



BDBDBD



909192



5E5E5E



DEDEDE

Same Dimension

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



919092



BBB9BD



929092



49484A



45008A



05000A

Inverse Universe

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



929091



BDB9BB



909290



4A4849



8A0045



0A0005

Previews

White Background



This preview shows how the Hex color 919092 looks on a white background.

Color Contrast Check

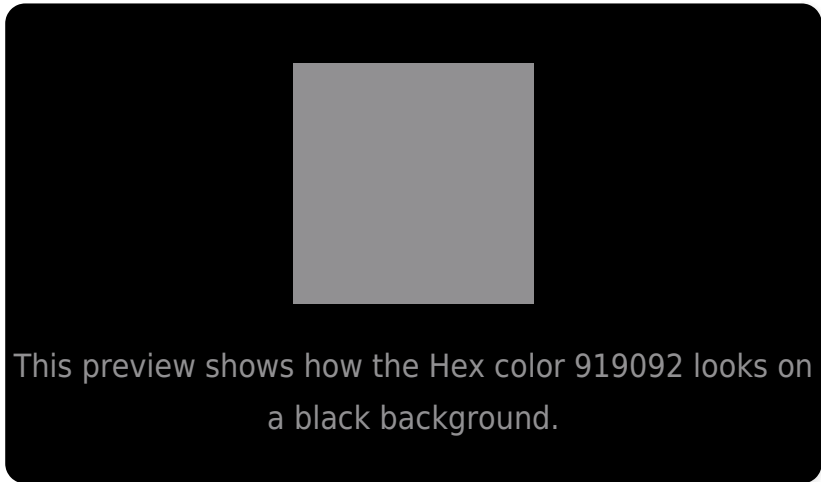
Large Text (above 18pt) WCAG AA ✓ Pass

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

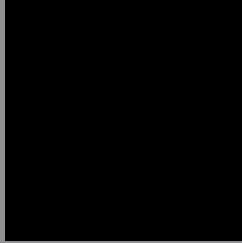
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

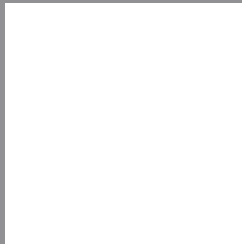
Any Text WCAG AAA × Fail

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

Hex 919092 Background



This preview shows how black text looks on a background with the Hex color 919092.



This preview shows how white text looks on a background with the Hex color 919092.

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
919092

Protanopia
929092

Deuteranopia
9D8C93



Tritanopia
928F9A

Trichromacy



Original Color
919092

Protanomaly
929092

Deuteranomaly
998D93

Tritanomaly
928F97

Monochromacy



Original Color
919092

Achromatopsia
919191

Achromatomaly
919191

CSS Examples

Text

The CSS property to change the color of the text to Hex 919092 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 #919092 looks like.

```
.text, #text, p{  
    color:#919092  
}
```

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 #919092 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #919092
}
```

Border

The CSS property to change the border of an element to Hex 919092 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
#919092 }
```

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

```
.border{ border-color:#919092 }
```

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

Here you see how a box with a 4 pixel #919092 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #919092; -webkit-box-shadow:4px 4px  
4px 4px #919092; box-shadow:4px 4px 4px  
4px #919092 }
```

Background

The CSS property to change the background color of an element to Hex 919092 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#919092 }
```

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

```
.background{ background-color:#919092 }
```

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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