

Converting Colors

Hex(919392)

Have a look what the booklet for
Hex(919392) contains.

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Color

Hex(919392)

Conversions

Conversions Part 1

Format	Color
Hex	919392
RGB	145, 147, 146
RGB Percent	57%, 58%, 57%
CMY	0.4314, 0.4235, 0.4275
CMYK	0.01, 0.00, 0.01, 0.42
HSL	150°, 1%, 57%
HSV	150°, 1%, 58%
XYZ	27.2991, 28.9625, 31.3456
YIQ	146.2880, -0.8710, -0.7350

Conversions

Conversions Part 2

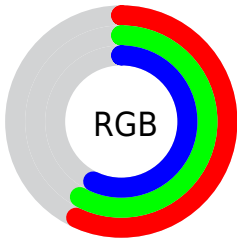
Format	Color
RYB	145, 146, 147
Decimal	9540498
CIELab	60.75, -0.92, 0.27
CIELCh	61, 0.957, 163.881
Yxy	28.9625, 0.3116, 0.3306
Android (android.graphics.Color)	4287730578 (0xFF919392)
YUV	146.2880, -0.1420, -1.1296
Hunter-Lab	53.8168, -3.6337, 3.1383

Details

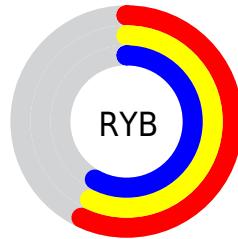
The Hex color **919392** is a light color, and the websafe version is hex **999999**. A complement of this color would be **939192**, and the grayscale version is **929292**.

A 20% lighter version of the original color is **C7C9C8**, and **5F6160** is the 20% darker color. If you saturate the color by 10%, you get **82938B**, and if you desaturate by 10%, it is **A09399**.

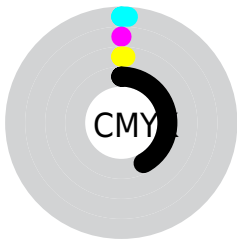
Distribution



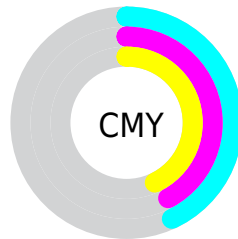
- Red (57%)
- Green (58%)
- Blue (57%)



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



- Cyan (1%)
- Magenta (0%)
- Yellow (1%)
- Black (42%)



- Cyan (43%)
- Magenta (42%)
- Yellow (43%)

Brightness & Saturation Gradients

These gradients show how the Hex color 919392 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 919392 by changing the saturation by 10% instead.

■ 919392

■ 919392

FFFFFF

■ 777978

■ C7C9C8

■ 5F6160

■ E3E5E4

■ 474948

■ 313231

■ 1C1D1D

■ 010302

■ 000000

■ 919392

■ 919392

■ 82938B

■ A09399

749383

AE93A1

65937C

BD93A8

569375

CC93AF

47936D

DB93B7

399366

E993BE

2A935F

F893C5

1B9357

FF93CD

0D9350

FF93D4

Harmonies

Analogous

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



929391



919392



919393

Triad

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



919392



929294



949291

Complementary

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



919392



939192

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.



949292



919392



939294

Square

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



919392



919394



949293



949291

Rectangle

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



919392



919393



949293



949292

Sweetspot

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



919392



BFBFBF



929391



616161



E0E0E0

Same Dimension

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



919392



BBBFBD



919393



484A49



008A45



000A05

Inverse Universe

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



939192



BFBBBD



939191



4A4849



8A0045



0A0005

Previews

White Background



This preview shows how the Hex color 919392 looks on a white background.

Color Contrast Check

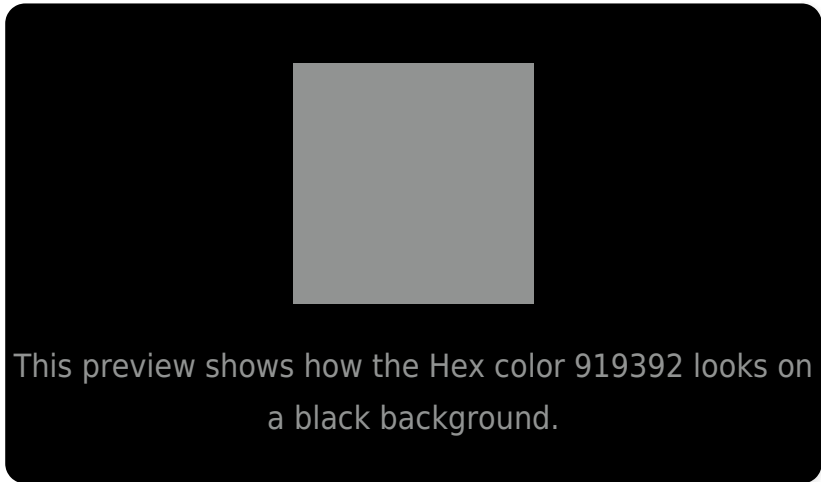
Large Text (above 18pt) WCAG AA ✓ Pass

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

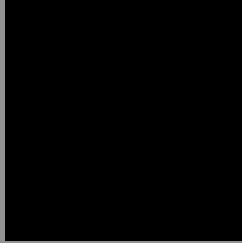
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

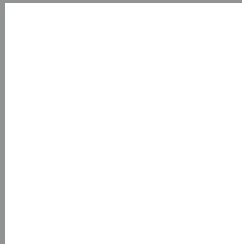
Any Text WCAG AAA × Fail

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

Hex 919392 Background



This preview shows how black text looks on a background with the Hex color 919392.



This preview shows how white text looks on a background with the Hex color 919392.

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


919392

Protanopia

959291

Deuteranopia

A08E93



Tritanopia
93919D

Trichromacy



Original Color
919392

Protanomaly
949291

Deuteranomaly
9B9093

Tritanomaly
929299

Monochromacy



Original Color
919392

Achromatopsia
929292

Achromatomaly
929292

CSS Examples

Text

The CSS property to change the color of the text to Hex 919392 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 #919392 looks like.

```
.text, #text, p{  
    color:#919392  
}
```

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 #919392 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #919392
}
```

Border

The CSS property to change the border of an element to Hex 919392 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
#919392 }
```

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

```
.border{ border-color:#919392 }
```

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

Here you see how a box with a 4 pixel #919392 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #919392; -webkit-box-shadow:4px 4px  
4px 4px #919392; box-shadow:4px 4px 4px  
4px #919392 }
```

Background

The CSS property to change the background color of an element to Hex 919392 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#919392 }
```

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

```
.background{ background-color:#919392 }
```

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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