

Converting Colors

Hex(979392)

Have a look what the booklet for
Hex(979392) contains.

Hex(979392)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Hex(979392)

Conversions

Conversions Part 1

Format	Color
Hex	979392
RGB	151, 147, 146
RGB Percent	59%, 58%, 57%
CMY	0.4078, 0.4235, 0.4275
CMYK	0.00, 0.03, 0.03, 0.41
HSL	12°, 2%, 58%
HSV	12°, 3%, 59%
XYZ	28.3845, 29.5221, 31.3964
YIQ	148.0820, 2.7050, 0.5370

Conversions

Conversions Part 2

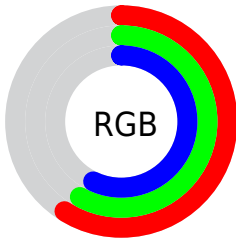
Format	Color
R_{YB}	151, 147, 146
Decimal	9933714
CIE Lab	61.24, 1.28, 1.04
CIE LCh	61, 1.649, 39.144
Yxy	29.5221, 0.3178, 0.3306
Android (android.graphics.Color)	4288123794 (0xFF979392)
YUV	148.0820, -1.0264, 2.5591
Hunter-Lab	54.3342, -1.8354, 3.7739

Details

The Hex color **979392** is a light color, and the websafe version is hex **999999**. A complement of this color would be **929697**, and the grayscale version is **949494**.

A 20% lighter version of the original color is **CDC9C8**, and **646160** is the 20% darker color. If you saturate the color by 10%, you get **978783**, and if you desaturate by 10%, it is **979FA1**.

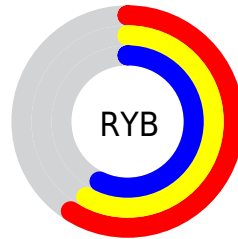
Distribution



Red (59%)

Green (58%)

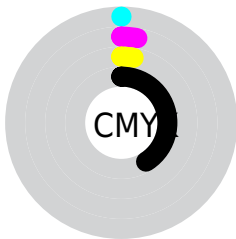
Blue (57%)



Red (59%)

Yellow (58%)

Blue (57%)

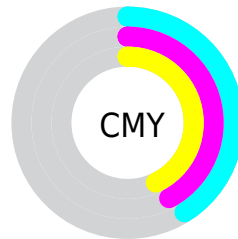


Cyan (0%)

Magenta (3%)

Yellow (3%)

Black (41%)



Cyan (41%)

Magenta (42%)

Yellow (43%)

Brightness & Saturation Gradients

These gradients show how the Hex color 979392 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 979392 by changing the saturation by 10% instead.

■ 979392

■ 979392

FFFFFF

■ 7D7978

■ CDC9C8

■ 646160

■ E9E5E4

■ 4C4948

■ 363231

■ 201D1D

■ 090302

■ 000000

■ 979392

■ 979392

■ 978783

■ 979FA1

 977B74

 97ABB0

 976F65

 97B7BF

 976356

 97C3CE

 975746

 97CFDE

 974B37

 97DBED

 973E28

 97E8FC

 973219

 97F4FF

 97260A

 97FFFF

Harmonies

Analogous

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



979393



979392



969391

Triad

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



979392



919593



939497

Complementary

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



979392



929697

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.



919496



979392



909594

Square

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



979392



939492



909596



959396

Rectangle

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



979392



959491



909596



929497

Sweetspot

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



979392



C4C3C2



979296



636362



E3E3E3



636363

Same Dimension

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



979392



C4BEBC



979592



4D4949



8C1C00



0D0300

Inverse Universe

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



929697



BCC3C4



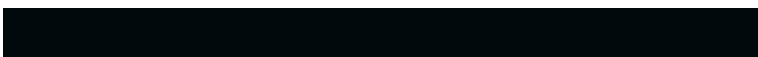
929497



494C4D



00708C



000A0D

Previews

White Background



This preview shows how the Hex color 979392 looks on a white background.

Color Contrast Check

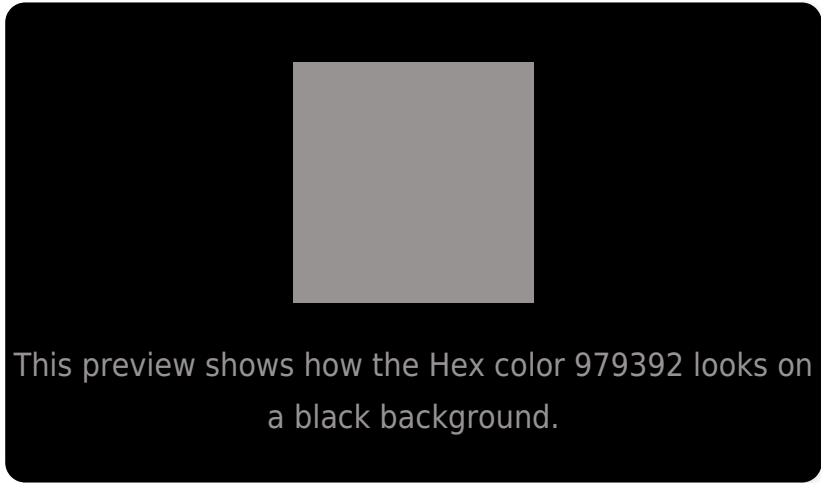
Large Text (above 18pt) WCAG AA ✓ Pass

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

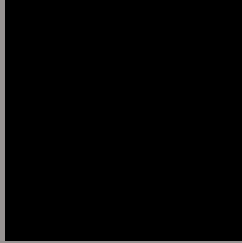
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

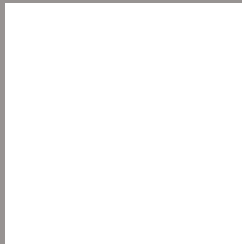
Any Text WCAG AAA × Fail

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

Hex 979392 Background



This preview shows how black text looks on a background with the Hex color 979392.



This preview shows how white text looks on a background with the Hex color 979392.

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


979392

Protanopia

979392

Deuteranopia

A28F93



Tritanopia
99919D

Trichromacy



Original Color
979392

Protanomaly
979392

Deuteranomaly
9E9093

Tritanomaly
989299

Monochromacy



Original Color
979392

Achromatopsia
949494

Achromatomaly
959493

CSS Examples

Text

The CSS property to change the color of the text to Hex 979392 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 #979392 looks like.

```
.text, #text, p{  
    color:#979392  
}
```

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 #979392 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #979392
}
```

Border

The CSS property to change the border of an element to Hex 979392 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
#979392 }
```

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

```
.border{ border-color:#979392 }
```

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

Here you see how a box with a 4 pixel #979392 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #979392; -webkit-box-shadow:4px 4px  
4px 4px #979392; box-shadow:4px 4px 4px  
4px #979392 }
```

Background

The CSS property to change the background color of an element to Hex 979392 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#979392 }
```

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

```
.background{ background-color:#979392 }
```

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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