

Converting Colors

Hex(929184)

Have a look what the booklet for
Hex(929184) contains.

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Color

Hex(929184)

Conversions

Conversions Part 1

Format	Color
Hex	929184
RGB	146, 145, 132
RGB Percent	57%, 57%, 52%
CMY	0.4275, 0.4314, 0.4824
CMYK	0.00, 0.01, 0.10, 0.43
HSL	56°, 6%, 55%
HSV	56°, 10%, 57%
XYZ	26.1443, 28.0277, 25.8617
YIQ	143.8170, 4.7690, -3.8310

Conversions

Conversions Part 2

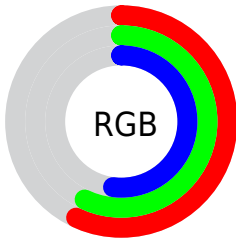
Format	Color
R_{YB}	133, 146, 132
Decimal	9605508
CIE _{Lab}	59.91, -2.04, 7.03
CIE _{LCh}	60, 7.317, 106.192
Yxy	28.0277, 0.3267, 0.3502
Android (android.graphics.Color)	4287795588 (0xFF929184)
YUV	143.8170, -5.8258, 1.9145
Hunter-Lab	52.9412, -4.4973, 8.0958

Details

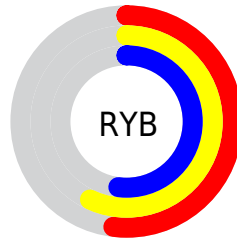
The Hex color **929184** is a dark color, and the websafe version is hex **999999**. A complement of this color would be **848592**, and the grayscale version is **909090**.

A 20% lighter version of the original color is **C8C7B9**, and **5F5F53** is the 20% darker color. If you saturate the color by 10%, you get **929075**, and if you desaturate by 10%, it is **929293**.

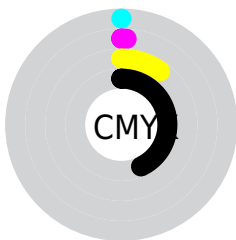
Distribution



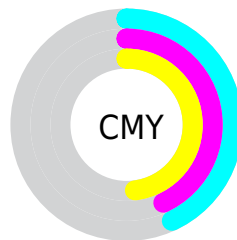
- Red (57%)
- Green (57%)
- Blue (52%)



- Red (52%)
- Yellow (57%)
- Blue (52%)



- Cyan (0%)
- Magenta (1%)
- Yellow (10%)
- Black (43%)



- Cyan (43%)
- Magenta (43%)
- Yellow (48%)

Brightness & Saturation Gradients

These gradients show how the Hex color 929184 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 929184 by changing the saturation by 10% instead.

 929184

 929184

FFFFFF

 78776B

 C8C7B9

 5F5F53

 E4E3D5

 48473C

 FFFFF1

 313126

 1C1C11

 000000

 929184

 929184

 929075

 929293

 928F67

 9293A1

 928E58

 9294B0

 928D4A

 9295BE

 928C3B

 9296CD

 928B2C

 9297DC

 928A1E

 9298EA

 92890F

 9299F9

 928801

 929AFF

Harmonies

Analogous

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



998F84



929184



8A9387

Triad

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



929184



829399



9C8C94

Complementary

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



929184



848592

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.



968E99



929184



87929D

Square

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



929184



819494



8E909D



9E8C8D

Rectangle

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



929184



86948B



8E909D



9A8D96

Sweetspot

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



929184



BDBCB7



928485



5E5E5B



DEDEDE



5E5E5E

Same Dimension

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



929184



BDBBA6



8C9284



4A4943



8A8000



0A0900

Inverse Universe

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



848592



A6A8BD



8A8492



43434A



000A8A



00010A

Previews

White Background



This preview shows how the Hex color 929184 looks on a white background.

Color Contrast Check

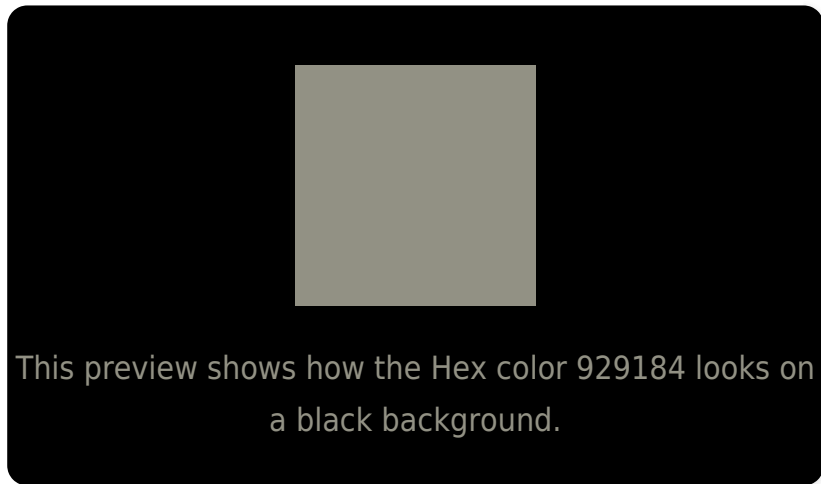
Large Text (above 18pt) WCAG AA ✓ Pass

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

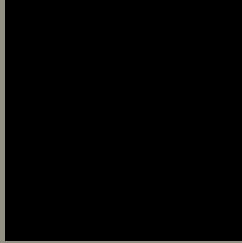
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

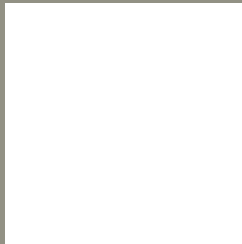
Any Text WCAG AAA × Fail

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

Hex 929184 Background



This preview shows how black text looks on a background with the Hex color 929184.



This preview shows how white text looks on a background with the Hex color 929184.

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
929184

Protanopia
969083

Deuteranopia
A28B85



Tritanopia
958E99

Trichromacy



Original Color
929184

Protanomaly
959083

Deuteranomaly
9C8D85

Tritanomaly
948F91

Monochromacy



Original Color
929184

Achromatopsia
909090

Achromatomaly
91908C

CSS Examples

Text

The CSS property to change the color of the text to Hex 929184 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 #929184 looks like.

```
.text, #text, p{  
    color:#929184  
}
```

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 #929184 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #929184
}
```

Border

The CSS property to change the border of an element to Hex 929184 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
#929184 }
```

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

```
.border{ border-color:#929184 }
```

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

Here you see how a box with a 4 pixel #929184 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #929184; -webkit-box-shadow:4px 4px  
4px 4px #929184; box-shadow:4px 4px 4px  
4px #929184 }
```

Background

The CSS property to change the background color of an element to Hex 929184 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#929184 }
```

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

```
.background{ background-color:#929184 }
```

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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