

Converting Colors

Hex(929491)

Have a look what the booklet for
Hex(929491) contains.

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Color

Hex(929491)

Conversions

Conversions Part 1

Format	Color
Hex	929491
RGB	146, 148, 145
RGB Percent	57%, 58%, 57%
CMY	0.4275, 0.4196, 0.4314
CMYK	0.01, 0.00, 0.02, 0.42
HSL	100°, 1%, 57%
HSV	100°, 2%, 58%
XYZ	27.5548, 29.3351, 30.9980
YIQ	147.0600, -0.2290, -1.3570

Conversions

Conversions Part 2

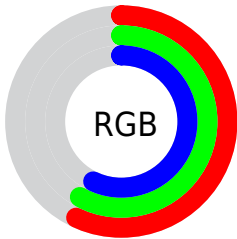
Format	Color
RYB	145, 148, 147
Decimal	9606289
CIELab	61.08, -1.31, 1.32
CIELCh	61, 1.857, 134.663
Yxy	29.3351, 0.3135, 0.3338
Android (android.graphics.Color)	4287796369 (0xFF929491)
YUV	147.0600, -1.0156, -0.9296
Hunter-Lab	54.1619, -3.9717, 3.9804

Details

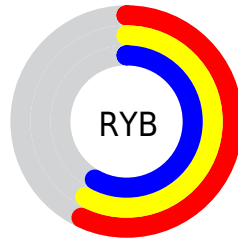
The Hex color **929491** is a light color, and the websafe version is hex **999999**. A complement of this color would be **939194**, and the grayscale version is **939393**.

A 20% lighter version of the original color is **C8CAC7**, and **60615F** is the 20% darker color. If you saturate the color by 10%, you get **889482**, and if you desaturate by 10%, it is **9C94A0**.

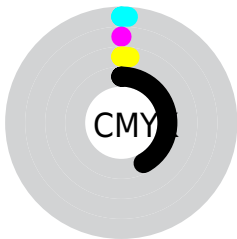
Distribution



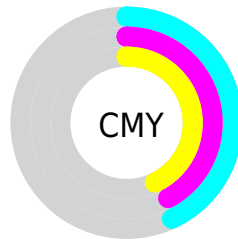
- Red (57%)
- Green (58%)
- Blue (57%)



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



- Cyan (1%)
- Magenta (0%)
- Yellow (2%)
- Black (42%)



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

Brightness & Saturation Gradients

These gradients show how the Hex color 929491 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 929491 by changing the saturation by 10% instead.



929491



929491

FFFFFF



787A77



C8CAC7



60615F



E4E6E3



484A47



313331



1D1E1C



020501



000000



929491



929491



889482



9C94A0

 7E9473

 A694AF

 749465

 B094BD

 6B9456

 B994CC

 619447

 C394DB

 579438

 CD94EA

 4D9429

 D794F9

 43941B

 E194FF

 39940C

 EB94FF

Harmonies

Analogous

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



949490



929491



909492

Triad

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



929491



919496



979293

Complementary

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



929491



939194

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.



969294



929491



939397

Square

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



929491



909496



959396



979391

Rectangle

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



929491



909494



959396



979293

Sweetspot

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



929491



BEBFBD



949391



606160



E0E0E0



616161

Same Dimension

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



929491



BDBFBB



919492



494A48



2E8A00



030A00

Inverse Universe

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



939194



BEBBBF



949194



49484A



5C008A



07000A

Previews

White Background



This preview shows how the Hex color 929491 looks on a white background.

Color Contrast Check

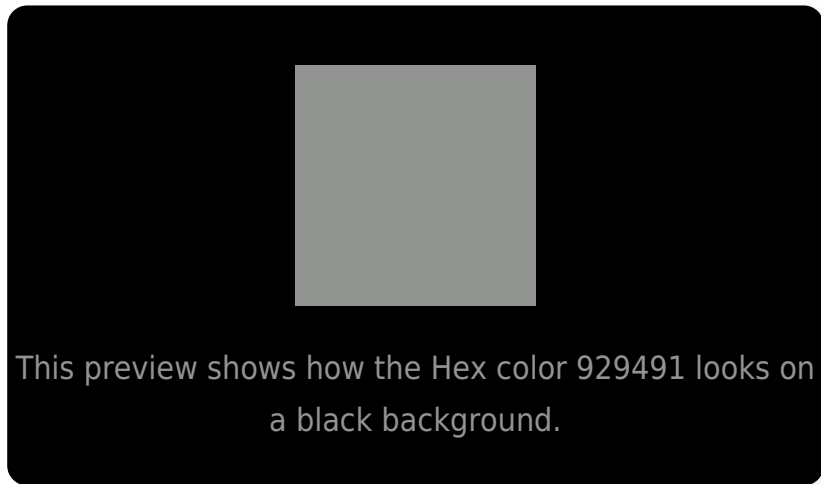
Large Text (above 18pt) WCAG AA ✓ Pass

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

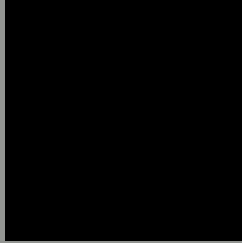
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

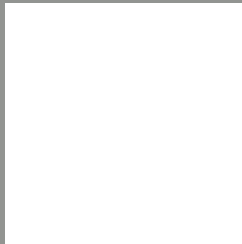
Any Text WCAG AAA × Fail

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

Hex 929491 Background



This preview shows how black text looks on a background with the Hex color 929491.



This preview shows how white text looks on a background with the Hex color 929491.

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
929491

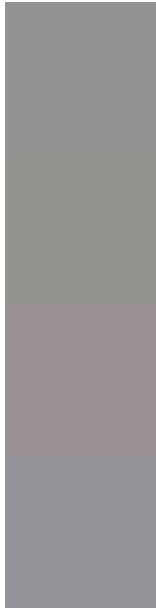
Protanopia
979390

Deuteranopia
A28F92



Tritanopia
94929E

Trichromacy



Original Color
929491

Protanomaly
959390

Deuteranomaly
9C9192

Tritanomaly
939399

Monochromacy



Original Color
929491

Achromatopsia
939393

Achromatomaly
939392

CSS Examples

Text

The CSS property to change the color of the text to Hex 929491 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 #929491 looks like.

```
.text, #text, p{  
    color:#929491  
}
```

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 #929491 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #929491
}
```

Border

The CSS property to change the border of an element to Hex 929491 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
#929491 }
```

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

```
.border{ border-color:#929491 }
```

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

Here you see how a box with a 4 pixel #929491 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #929491; -webkit-box-shadow:4px 4px  
4px 4px #929491; box-shadow:4px 4px 4px  
4px #929491 }
```

Background

The CSS property to change the background color of an element to Hex 929491 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#929491 }
```

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

```
.background{ background-color:#929491 }
```

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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