

Converting Colors

Hex(928990)

Have a look what the booklet for
Hex(928990) contains.

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Color

Hex(928990)

Conversions

Conversions Part 1

Format	Color
Hex	928990
RGB	146, 137, 144
RGB Percent	57%, 54%, 56%
CMY	0.4275, 0.4627, 0.4353
CMYK	0.00, 0.06, 0.01, 0.43
HSL	313°, 4%, 55%
HSV	313°, 6%, 57%
XYZ	25.8338, 26.0159, 30.0455
YIQ	140.4890, 3.1170, 4.0850

Conversions

Conversions Part 2

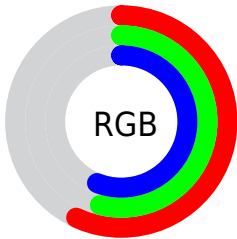
Format	Color
R _Y B	146, 137, 144
Decimal	9603472
CIE Lab	58.05, 4.69, -2.53
CIE LCh	58, 5.331, 331.648
Yxy	26.0159, 0.3154, 0.3177
Android (android.graphics.Color)	4287793552 (0xFF928990)
YUV	140.4890, 1.7309, 4.8331
Hunter-Lab	51.0058, 1.1477, 0.7786

Details

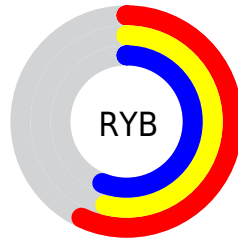
The Hex color **928990** is a dark color, and the websafe version is hex **999999**. A complement of this color would be **89928B**, and the grayscale version is **8C8C8C**.

A 20% lighter version of the original color is **C8BEC6**, and **60575E** is the 20% darker color. If you saturate the color by 10%, you get **927A8D**, and if you desaturate by 10%, it is **929893**.

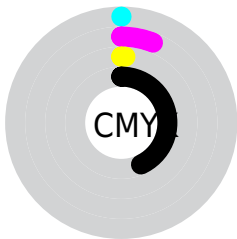
Distribution



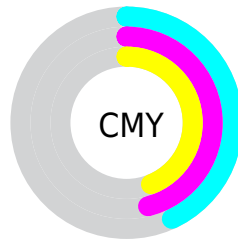
- Red (57%)
- Green (54%)
- Blue (56%)



- Red (57%)
- Yellow (54%)
- Blue (56%)



- Cyan (0%)
- Magenta (6%)
- Yellow (1%)
- Black (43%)



- Cyan (43%)
- Magenta (46%)
- Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Hex color 928990 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 928990 by changing the saturation by 10% instead.

■ 928990

■ 928990

FFFFFF

■ 787076

■ C8BEC6

■ 60575E

■ E4DAE2

■ 484046

■ FFF7FE

■ 312A30

■ 1C161B

■ 000000

■ 928990

■ 928990

■ 927A8D

■ 929893

■ 926C8A

■ 92A696

925D86

92B59A

924F83

92C39D

924080

92D2A0

92317D

92E1A3

922379

92EFA7

921476

92FEAA

920673

92FFAD

Harmonies

Analogous

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



8D8A93



928990



95888B

Triad

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



928990



8F8B82



808E90

Complementary

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



928990



89928B

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.



818E8C



928990



8A8D84

Square

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



928990



948A83



858E87



838D94

Rectangle

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



928990



968988



858E87



808E8F

Sweetspot

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



928990



BDB9BC



8B8992



5E5C5E



DEDEDE



5E5E5E

Same Dimension

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



928990



BDAFBA



92898C



4A4449



8A006B



0A0008

Inverse Universe

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



928990



BDAFBA



89928F



4A4449



8A006B



0A0008

Previews

White Background



This preview shows how the Hex color 928990 looks on a white background.

Color Contrast Check

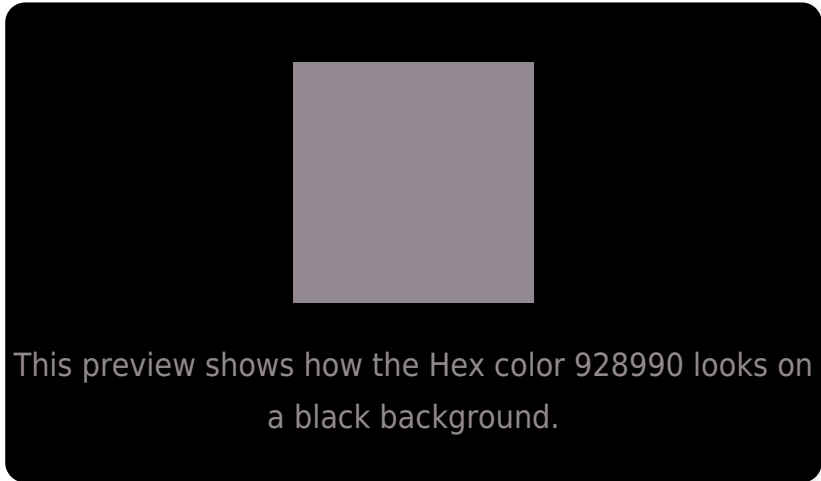
Large Text (above 18pt) WCAG AA ✓ Pass

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

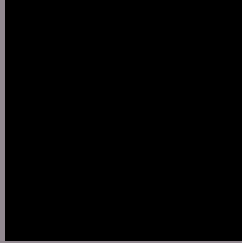
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

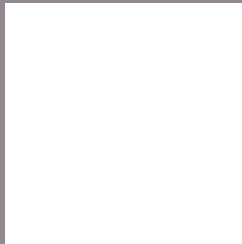
Any Text WCAG AAA × Fail

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

Hex 928990 Background



This preview shows how black text looks on a background with the Hex color 928990.



This preview shows how white text looks on a background with the Hex color 928990.

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
928990

Protanopia
8C8B91

Deuteranopia
978790



Tritanopia
928893

Trichromacy



Original Color

928990

Protanomaly

8E8A91

Deuteranomaly

958890

Tritanomaly

928892

Monochromacy



Original Color

928990

Achromatopsia

8C8C8C

Achromatomaly

8E8B8D

CSS Examples

Text

The CSS property to change the color of the text to Hex 928990 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 #928990 looks like.

```
.text, #text, p{  
    color:#928990  
}
```

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 #928990 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #928990
}
```

Border

The CSS property to change the border of an element to Hex 928990 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
#928990 }
```

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

```
.border{ border-color:#928990 }
```

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

Here you see how a box with a 4 pixel #928990 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #928990; -webkit-box-shadow:4px 4px  
4px 4px #928990; box-shadow:4px 4px 4px  
4px #928990 }
```

Background

The CSS property to change the background color of an element to Hex 928990 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#928990 }
```

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

```
.background{ background-color:#928990 }
```

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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