

Converting Colors

Hex(928385)

Have a look what the booklet for
Hex(928385) contains.

Hex(928385)	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(928385)

Conversions

Conversions Part 1

Format	Color
Hex	928385
RGB	146, 131, 133
RGB Percent	57%, 51%, 52%
CMY	0.4275, 0.4863, 0.4784
CMYK	0.00, 0.10, 0.09, 0.43
HSL	352°, 6%, 54%
HSV	352°, 10%, 57%
XYZ	24.2040, 24.0370, 25.5542
YIQ	135.7130, 8.2980, 3.8020

Conversions

Conversions Part 2

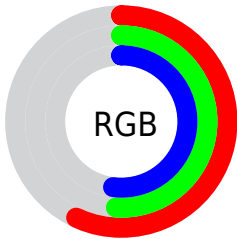
Format	Color
R _Y B	146, 131, 133
Decimal	9601925
CIE Lab	56.12, 6.04, 0.99
CIE LCh	56, 6.119, 9.278
Yxy	24.0370, 0.3280, 0.3257
Android (android.graphics.Color)	4287792005 (0xFF928385)
YUV	135.7130, -1.3375, 9.0217
Hunter-Lab	49.0276, 2.3238, 3.4161

Details

The Hex color **928385** is a dark color, and the websafe version is hex **999999**. A complement of this color would be **839290**, and the grayscale version is **888888**.

A 20% lighter version of the original color is **C8B8BA**, and **5F5254** is the 20% darker color. If you saturate the color by 10%, you get **927478**, and if you desaturate by 10%, it is **929292**.

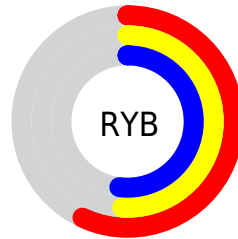
Distribution



Red (57%)

Green (51%)

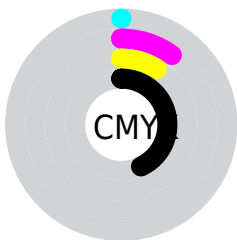
Blue (52%)



Red (57%)

Yellow (51%)

Blue (52%)

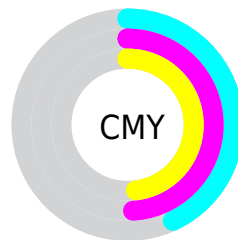


Cyan (0%)

Magenta (10%)

Yellow (9%)

Black (43%)



Cyan (43%)

Magenta (49%)

Yellow (48%)

Brightness & Saturation Gradients

These gradients show how the Hex color 928385 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 928385 by changing the saturation by 10% instead.

■ 928385

■ 928385

FFFFFF

■ 786A6C

■ C8B8BA

■ 5F5254

■ E4D4D6

■ 483B3D

■ FFF0F2

■ 312527

■ 1C1012

■ 000000

■ 928385

■ 928385

■ 927478

■ 929292

■ 92666C

■ 92A09E

92575F

92AFAB

924952

92BDB8

923A46

92CCCC

922B39

92DBD1

921D2C

92E9DE

920E20

92F8EA

920013

92FFF7

Harmonies

Analogous

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



8F838A



928385



928480

Triad

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



928385



83887E



7D8890

Complementary

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



928385



839290

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.



7A898D



928385



7E8983

Square

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



928385



89877C



7A8A88



838691

Rectangle

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



928385



90847E



7A8A88



7C898F

Sweetspot

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



928385



BDB7B8



908392



5E5B5B



DEDEDE



5E5E5E

Same Dimension

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



928385



BDA6A9



928883



4A4344



8A0012



0A0001

Inverse Universe

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



928385



BDA6A9



838C92



4A4344



8A0012



0A0001

Previews

White Background



This preview shows how the Hex color 928385 looks on a white background.

Color Contrast Check

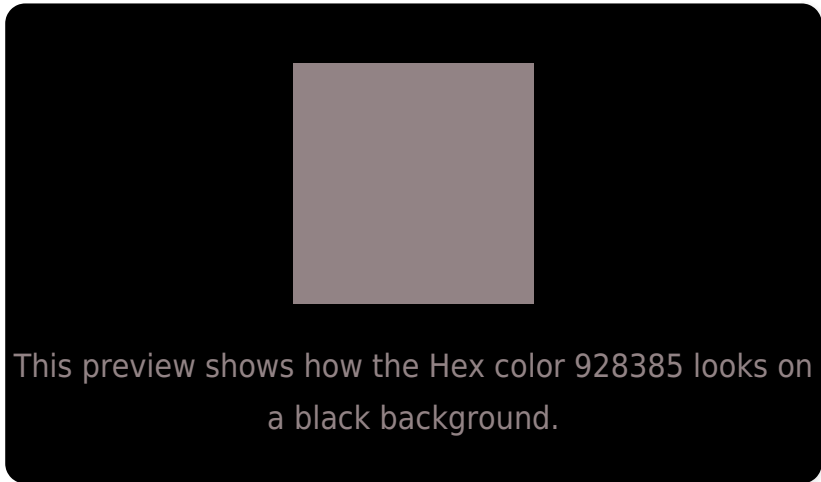
Large Text (above 18pt) WCAG AA ✓ Pass

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

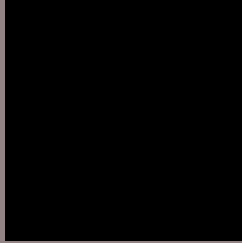
Any Text WCAG AA ✓ Pass

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 928385 Background



This preview shows how black text looks on a background with the Hex color 928385.



This preview shows how white text looks on a background with the Hex color 928385.

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
928385

Protanopia
898687

Deuteranopia
948285



Tritanopia
93828C

Trichromacy



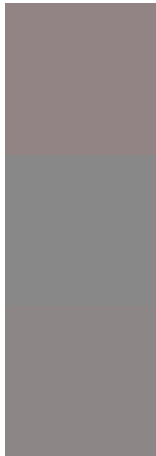
Original Color
928385

Protanomaly
8C8586

Deuteranomaly
938285

Tritanomaly
938289

Monochromacy



Original Color
928385

Achromatopsia
888888

Achromatomaly
8C8687

CSS Examples

Text

The CSS property to change the color of the text to Hex 928385 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 #928385 looks like.

```
.text, #text, p{  
    color:#928385  
}
```

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 #928385 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #928385
}
```

Border

The CSS property to change the border of an element to Hex 928385 is called "border". The border property can be set on classes, ids or directly on the HTML element.

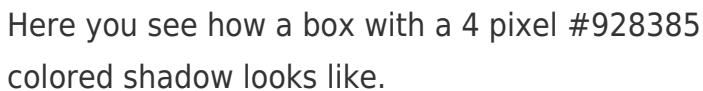
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#928385 }
```

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

```
.border{ border-color:#928385 }
```

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



Here you see how a box with a 4 pixel #928385 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #928385; -webkit-box-shadow:4px 4px  
4px 4px #928385; box-shadow:4px 4px 4px  
4px #928385 }
```

Background

The CSS property to change the background color of an element to Hex 928385 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#928385 }
```

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

```
.background{ background-color:#928385 }
```

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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