

Converting Colors

Hex(928B7D)

Have a look what the booklet for
Hex(928B7D) contains.

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Color

Hex(928B7D)

Conversions

Conversions Part 1

Format	Color
Hex	928B7D
RGB	146, 139, 125
RGB Percent	57%, 55%, 49%
CMY	0.4275, 0.4549, 0.5098
CMYK	0.00, 0.05, 0.14, 0.43
HSL	40°, 9%, 53%
HSV	40°, 14%, 57%
XYZ	24.7884, 26.0569, 23.1250
YIQ	139.4970, 8.6660, -2.8700

Conversions

Conversions Part 2

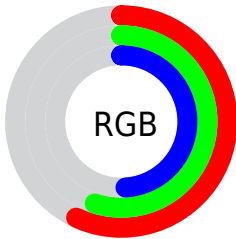
Format	Color
R_{YB}	136, 146, 125
Decimal	9603965
CIE Lab	58.09, 0.09, 8.42
CIE LCh	58, 8.417, 89.355
Yxy	26.0569, 0.3351, 0.3523
Android (android.graphics.Color)	4287794045 (0xFF928B7D)
YUV	139.4970, -7.1470, 5.7031
Hunter-Lab	51.0460, -2.6493, 8.8724

Details

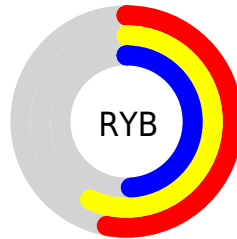
The Hex color **928B7D** is a dark color, and the websafe version is hex **999999**. A complement of this color would be **7D8492**, and the grayscale version is **8C8C8C**.

A 20% lighter version of the original color is **C8C0B2**, and **5F594C** is the 20% darker color. If you saturate the color by 10%, you get **92866E**, and if you desaturate by 10%, it is **92908C**.

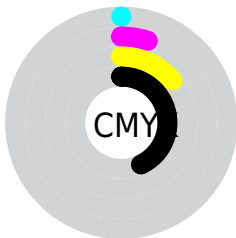
Distribution



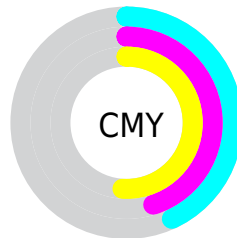
- Red (57%)
- Green (55%)
- Blue (49%)



- Red (53%)
- Yellow (57%)
- Blue (49%)



- Cyan (0%)
- Magenta (5%)
- Yellow (14%)
- Black (43%)



- Cyan (43%)
- Magenta (45%)
- Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the Hex color 928B7D 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 928B7D by changing the saturation by 10% instead.

 928B7D

 928B7D

FFFFFF

 787264

 C8C0B2

 5F594C

 E4DCCD

 484235

 FFF9E9

 312C20

 1D1709

 000000

 928B7D

 928B7D

 92866E

 92908C

 928160

 92959A

 927C51

 929AA9

 927843

 929EB7

 927334

 92A3C6

 926E25

 92A8D5

 926917

 92ADE3

 926408

 92B2F2

 926100

 92B7FF

Harmonies

Analogous

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



98897F



928B7D



8A8D7F

Triad

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



928B7D



799093



958893

Complementary

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



928B7D



7D8492

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.



8D8A98



928B7D



7C8E98

Square

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



928B7D



7B908B



848C9A



9A878C

Rectangle

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



928B7D



848F82



848C9A



938895

Sweetspot

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



928B7D



BDBAB5



927D84



5E5D5A



DEDEDE



5E5E5E

Same Dimension

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



928B7D



BDB29D



8F927D



4A4743



8A5C00



0A0700

Inverse Universe

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



7D8492



9DA7BD



817D92



43454A



002E8A



00030A

Previews

White Background



This preview shows how the Hex color 928B7D 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

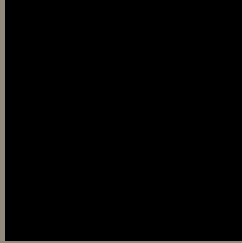
Any Text WCAG AA ✓ Pass

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 928B7D Background



This preview shows how black text looks on a background with the Hex color 928B7D.



This preview shows how white text looks on a background with the Hex color 928B7D.

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

928B7D

Protanopia

918B7D

Deuteranopia

9E877E



Tritanopia
958893

Trichromacy



Original Color
928B7D

Protanomaly
918B7D

Deuteranomaly
9A887E

Tritanomaly
94898B

Monochromacy



Original Color
928B7D

Achromatopsia
8B8B8B

Achromatomaly
8E8B86

CSS Examples

Text

The CSS property to change the color of the text to Hex 928B7D 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 #928B7D looks like.

```
.text, #text, p{  
    color:#928B7D  
}
```

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 #928B7D colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #928B7D
}
```

Border

The CSS property to change the border of an element to Hex 928B7D 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
#928B7D }
```

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

```
.border{ border-color:#928B7D }
```

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

Here you see how a box with a 4 pixel #928B7D colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #928B7D; -webkit-box-shadow:4px 4px  
4px 4px #928B7D; box-shadow:4px 4px 4px  
4px #928B7D }
```

Background

The CSS property to change the background color of an element to Hex 928B7D is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#928B7D }
```

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

```
.background{ background-color:#928B7D }
```

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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