

Converting Colors

Hex(928BA4)

Have a look what the booklet for
Hex(928BA4) contains.

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Color

Hex(928BA4)

Conversions

Conversions Part 1

Format	Color
Hex	928BA4
RGB	146, 139, 164
RGB Percent	57%, 55%, 64%
CMY	0.4275, 0.4549, 0.3569
CMYK	0.11, 0.15, 0.00, 0.36
HSL	257°, 12%, 59%
HSV	257°, 15%, 64%
XYZ	27.7875, 27.2566, 38.9184
YIQ	143.9430, -3.8530, 9.2590

Conversions

Conversions Part 2

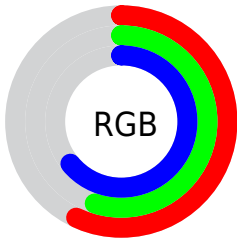
Format	Color
R_{YB}	146, 139, 164
Decimal	9604004
CIE Lab	59.21, 7.66, -12.26
CIE LCh	59, 14.460, 302.003
Yxy	27.2566, 0.2957, 0.2901
Android (android.graphics.Color)	4287794084 (0xFF928BA4)
YUV	143.9430, 9.8881, 1.8040
Hunter-Lab	52.2078, 3.6426, -7.6524

Details

The Hex color **928BA4** is a light color, and the websafe version is hex **999999**. A complement of this color would be **9DA48B**, and the grayscale version is **909090**.

A 20% lighter version of the original color is **C8C0DB**, and **5F5970** is the 20% darker color. If you saturate the color by 10%, you get **867BA4**, and if you desaturate by 10%, it is **9E9BA4**.

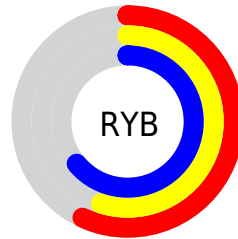
Distribution



Red (57%)

Green (55%)

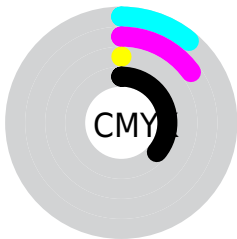
Blue (64%)



Red (57%)

Yellow (55%)

Blue (64%)

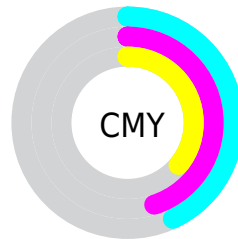


Cyan (11%)

Magenta (15%)

Yellow (0%)

Black (36%)



Cyan (43%)

Magenta (45%)

Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the Hex color 928BA4 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 928BA4 by changing the saturation by 10% instead.



928BA4



928BA4

FFFFFF



78728A



C8C0DB



5F5970



E4DCF7



474258



FFF9FF



312C40



1B172A



000016



000000



928BA4



928BA4



867BA4



9E9BA4

7A6AA4

AAACA4

6F5AA4

B5BCA4

6349A4

C1CDA4

5739A4

CDDDA4

4B29A4

D9EDA4

3F18A4

E5FEA4

3408A4

F0FFA4

2E00A4

FCFFA4

Harmonies

Analogous

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



818FA8



928BA4



A0879B

Triad

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



928BA4



A38A79



70968F

Complementary

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



928BA4



9DA48B

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.



7B9582



928BA4



988E75

Square

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



928BA4



A98782



8A9279



6D959B

Rectangle

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



928BA4



A68692



8A9279



73968B

Sweetspot

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



928BA4



CECBD6



8B9DA4



66656B



EBEBEB



6B6B6B

Same Dimension

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



928BA4



BAB0D6



9E8BA4



4C4952



290091



050012

Inverse Universe

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



A48B9D



D6B0CB



91A48B



52494F



910069



12000D

Previews

White Background



This preview shows how the Hex color 928BA4 looks on a white background.

Color Contrast Check

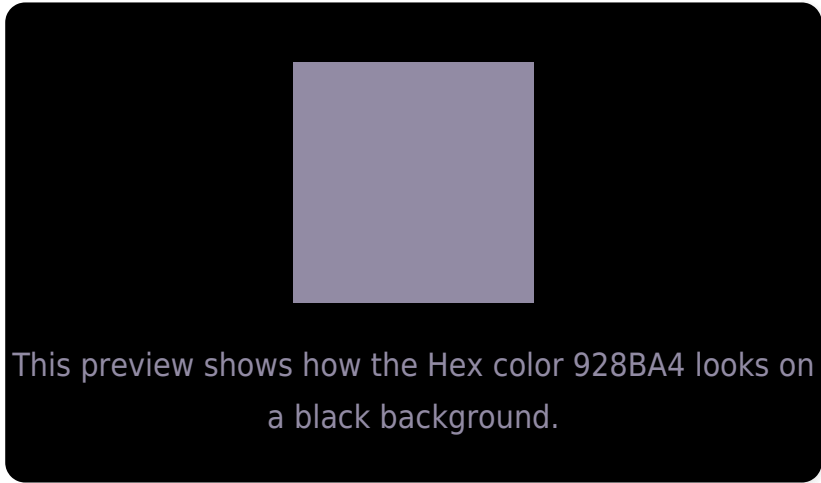
Large Text (above 18pt) WCAG AA ✓ Pass

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

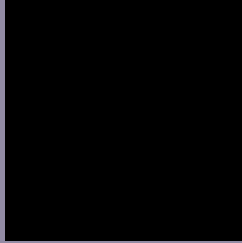
Any Text WCAG AA ✓ Pass

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 928BA4 Background



This preview shows how black text looks on a background with the Hex color 928BA4.



This preview shows how white text looks on a background with the Hex color 928BA4.

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
928BA4

Protanopia
8A8DA6

Deuteranopia
928BA4



Tritanopia
908D98

Trichromacy



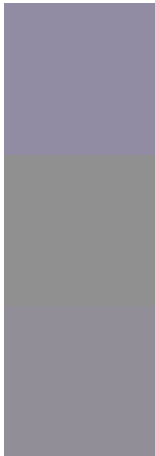
Original Color
928BA4

Protanomaly
8D8CA5

Deuteranomaly
928BA4

Tritanomaly
918C9C

Monochromacy



Original Color
928BA4

Achromatopsia
909090

Achromatomaly
918E97

CSS Examples

Text

The CSS property to change the color of the text to Hex 928BA4 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 #928BA4 looks like.

```
.text, #text, p{  
    color:#928BA4  
}
```

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 #928BA4 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #928BA4
}
```

Border

The CSS property to change the border of an element to Hex 928BA4 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
#928BA4 }
```

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

```
.border{ border-color:#928BA4 }
```

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

Here you see how a box with a 4 pixel #928BA4 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #928BA4; -webkit-box-shadow:4px 4px  
4px 4px #928BA4; box-shadow:4px 4px 4px  
4px #928BA4 }
```

Background

The CSS property to change the background color of an element to Hex 928BA4 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#928BA4 }
```

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

```
.background{ background-color:#928BA4 }
```

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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