

Converting Colors

Hex(8A928E)

Have a look what the booklet for
Hex(8A928E) contains.

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Color

Hex(8A928E)

Conversions

Conversions Part 1

Format	Color
Hex	8A928E
RGB	138, 146, 142
RGB Percent	54%, 57%, 56%
CMY	0.4588, 0.4275, 0.4431
CMYK	0.05, 0.00, 0.03, 0.43
HSL	150°, 4%, 56%
HSV	150°, 5%, 57%
XYZ	25.6426, 27.9140, 29.6276
YIQ	143.1520, -3.4840, -2.9400

Conversions

Conversions Part 2

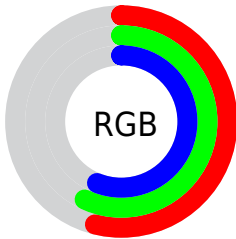
Format	Color
R_{YB}	138, 143, 146
Decimal	9081486
CIE _{Lab}	59.81, -3.69, 1.11
CIE _{LCh}	60, 3.853, 163.297
Y _{xy}	27.9140, 0.3083, 0.3356
Android (android.graphics.Color)	4287271566 (0xFF8A928E)
YUV	143.1520, -0.5679, -4.5183
Hunter-Lab	52.8337, -5.8249, 3.7355

Details

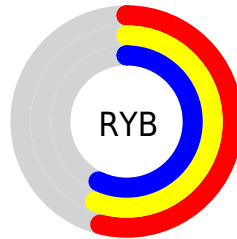
The Hex color **8A928E** is a dark color, and the websafe version is hex **999999**. A complement of this color would be **928A8E**, and the grayscale version is **8F8F8F**.

A 20% lighter version of the original color is **BFC8C4**, and **58605C** is the 20% darker color. If you saturate the color by 10%, you get **7B9287**, and if you desaturate by 10%, it is **999295**.

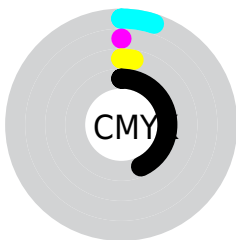
Distribution



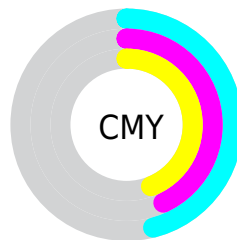
- Red (54%)
- Green (57%)
- Blue (56%)



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



- Cyan (5%)
- Magenta (0%)
- Yellow (3%)
- Black (43%)



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

Brightness & Saturation Gradients

These gradients show how the Hex color 8A928E 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 8A928E by changing the saturation by 10% instead.

■ 8A928E

■ 8A928E

FFFFFF

■ 717874

■ BFC8C4

■ 58605C

■ DBE4E0

■ 414844

■ F8FFFC

■ 2B312E

■ 161D1A

■ 000000

■ 8A928E

■ 8A928E

■ 7B9287

■ 999295

■ 6D927F

■ A7929D

■ 5E9278

■ B692A4

■ 509271

■ C492AB

■ 41926A

■ D392B2

■ 329262

■ E292BA

■ 24925B

■ F092C1

■ 159254

■ FF92C8

■ 07924C

■ FF92D0

Harmonies

Analogous

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



8D918B



8A928E



889291

Triad

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



8A928E



8F9097



978E8C

Complementary

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



8A928E



928A8E

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.



988E8F



8A928E



938F95

Square

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



8A928E



8B9196



968E92



958F8A

Rectangle

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



8A928E



889294



968E92



988E8C

Sweetspot

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



8A928E



B9BDBB



8E928A



5C5E5D



DEDEDE



5E5E5E

Same Dimension

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



8A928E



AFBDB6



8A9292



444A47



008A45



000A05

Inverse Universe

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



928A8E



BDAFB6



928A8A



4A4447



8A0045



0A0005

Previews

White Background



This preview shows how the Hex color 8A928E looks on a white background.

Color Contrast Check

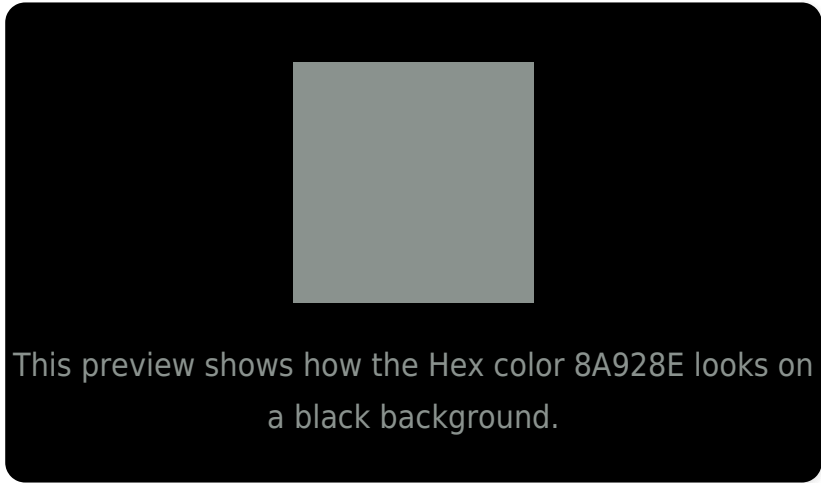
Large Text (above 18pt) WCAG AA ✓ Pass

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

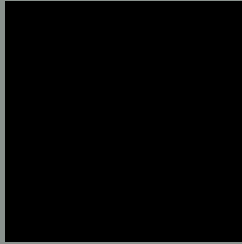
Any Text WCAG AA ✓ Pass

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 8A928E Background



This preview shows how black text looks on a background with the Hex color 8A928E.



This preview shows how white text looks on a background with the Hex color 8A928E.

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
8A928E

Protanopia
938F8C

Deuteranopia
9E8B8F



Tritanopia
8C909B

Trichromacy



Original Color
8A928E

Protanomaly
90908D

Deuteranomaly
978E8F

Tritanomaly
8B9196

Monochromacy



Original Color
8A928E

Achromatopsia
8F8F8F

Achromatomaly
8D908F

CSS Examples

Text

The CSS property to change the color of the text to Hex 8A928E 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 #8A928E looks like.

```
.text, #text, p{  
    color:#8A928E  
}
```

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 #8A928E colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8A928E
}
```

Border

The CSS property to change the border of an element to Hex 8A928E 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
#8A928E }
```

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

```
.border{ border-color:#8A928E }
```

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

Here you see how a box with a 4 pixel #8A928E colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8A928E; -webkit-box-shadow:4px 4px  
4px 4px #8A928E; box-shadow:4px 4px 4px  
4px #8A928E }
```

Background

The CSS property to change the background color of an element to Hex 8A928E is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8A928E }
```

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

```
.background{ background-color:#8A928E }
```

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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