

Converting Colors

Hex(898290)

Have a look what the booklet for
Hex(898290) contains.

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Color

Hex(898290)

Conversions

Conversions Part 1

Format	Color
Hex	898290
RGB	137, 130, 144
RGB Percent	54%, 51%, 56%
CMY	0.4627, 0.4902, 0.4353
CMYK	0.05, 0.10, 0.00, 0.44
HSL	270°, 6%, 54%
HSV	270°, 10%, 56%
XYZ	23.3332, 23.2972, 29.6526
YIQ	133.6890, -0.3220, 5.8380

Conversions

Conversions Part 2

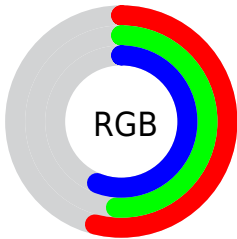
Format	Color
R_{YB}	137, 130, 144
Decimal	9011856
CIE Lab	55.38, 5.41, -6.57
CIE LCh	55, 8.516, 309.480
Yxy	23.2972, 0.3059, 0.3054
Android (android.graphics.Color)	4287201936 (0xFF898290)
YUV	133.6890, 5.0833, 2.9037
Hunter-Lab	48.2672, 1.8223, -2.6373

Details

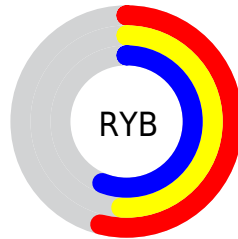
The Hex color **898290** is a dark color, and the websafe version is hex **999999**. A complement of this color would be **899082**, and the grayscale version is **868686**.

A 20% lighter version of the original color is **BEB7C6**, and **57515E** is the 20% darker color. If you saturate the color by 10%, you get **827490**, and if you desaturate by 10%, it is **909090**.

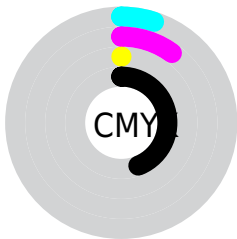
Distribution



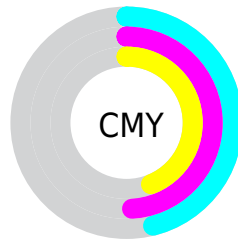
- Red (54%)
- Green (51%)
- Blue (56%)



- Red (54%)
- Yellow (51%)
- Blue (56%)



- Cyan (5%)
- Magenta (10%)
- Yellow (0%)
- Black (44%)



- Cyan (46%)
- Magenta (49%)
- Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Hex color 898290 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 898290 by changing the saturation by 10% instead.

■ 898290

■ 898290

FFFFFF

■ 706976

■ BEB7C6

■ 57515E

■ DAD3E2

■ 403A46

■ F7EFFE

■ 2A2430

■ 160F1B

■ 000000

■ 898290

■ 898290

■ 827490

■ 909090

■ 7B6590

■ 979F90

735790

9FAD90

6C4890

A6BC90

653A90

ADCA90

5E2C90

B4D890

571D90

BBE790

4F0F90

C3F590

480090

CAFF90

Harmonies

Analogous

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



808493



898290



90808A

Triad

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



898290



908277



738987

Complementary

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



898290



899082

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.



78897F



898290



888576

Square

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



898290



94807C



808779



73888E

Rectangle

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



898290



948085



808779



748984

Sweetspot

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



898290



B7B5BA



828990



5C5B5E



DEDEDE



5E5E5E

Same Dimension

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



898290



AFA4BA



908290



444047



440087



040008

Inverse Universe

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



908289



BAA4AF



829082



474044



870044



080004

Previews

White Background



This preview shows how the Hex color 898290 looks on a white background.

Color Contrast Check

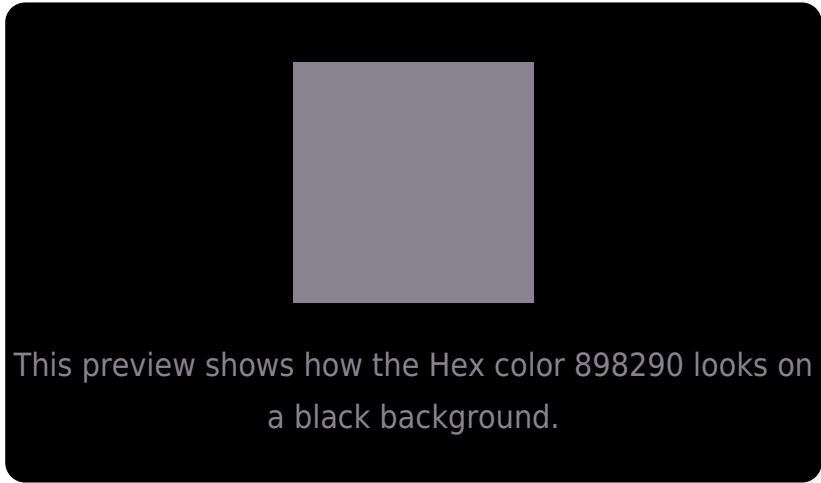
Large Text (above 18pt) WCAG AA ✓ Pass

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

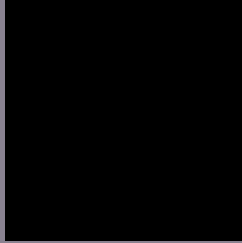
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

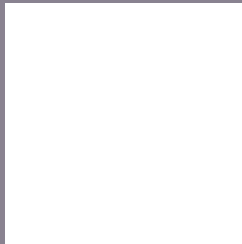
Any Text WCAG AAA × Fail

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

Hex 898290 Background



This preview shows how black text looks on a background with the Hex color 898290.



This preview shows how white text looks on a background with the Hex color 898290.

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
898290

Protanopia
838491

Deuteranopia
8C8190



Tritanopia
89838D

Trichromacy



Original Color
898290

Protanomaly
858391

Deuteranomaly
8B8190

Tritanomaly
89838E

Monochromacy



Original Color
898290

Achromatopsia
868686

Achromatomaly
87858A

CSS Examples

Text

The CSS property to change the color of the text to Hex 898290 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 #898290 looks like.

```
.text, #text, p{  
    color:#898290  
}
```

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 #898290 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #898290
}
```

Border

The CSS property to change the border of an element to Hex 898290 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
#898290 }
```

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

```
.border{ border-color:#898290 }
```

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

Here you see how a box with a 4 pixel #898290 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #898290; -webkit-box-shadow:4px 4px  
4px 4px #898290; box-shadow:4px 4px 4px  
4px #898290 }
```

Background

The CSS property to change the background color of an element to Hex 898290 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#898290 }
```

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

```
.background{ background-color:#898290 }
```

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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