

Converting Colors

Hex(889792)

Have a look what the booklet for
Hex(889792) contains.

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Color

Hex(889792)

Conversions

Conversions Part 1

Format	Color
Hex	889792
RGB	136, 151, 146
RGB Percent	53%, 59%, 57%
CMY	0.4667, 0.4078, 0.4275
CMYK	0.10, 0.00, 0.03, 0.41
HSL	160°, 7%, 56%
HSV	160°, 10%, 59%
XYZ	26.4083, 29.4428, 31.4853
YIQ	145.9450, -7.3350, -4.7350

Conversions

Conversions Part 2

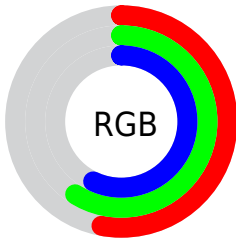
Format	Color
R_{YB}	136, 145, 151
Decimal	8951698
CIE _{Lab}	61.17, -6.37, 0.80
CIE _{LCh}	61, 6.416, 172.861
Yxy	29.4428, 0.3024, 0.3371
Android (android.graphics.Color)	4287141778 (0xFF889792)
YUV	145.9450, 0.0271, -8.7218
Hunter-Lab	54.2612, -8.0834, 3.5796

Details

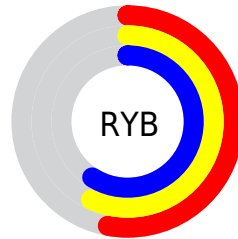
The Hex color **889792** is a dark color, and the websafe version is hex **999999**. A complement of this color would be **97888D**, and the grayscale version is **929292**.

A 20% lighter version of the original color is **BDCDC8**, and **566460** is the 20% darker color. If you saturate the color by 10%, you get **79978D**, and if you desaturate by 10%, it is **979797**.

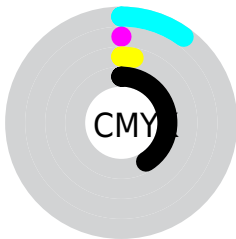
Distribution



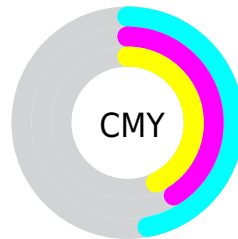
- Red (53%)
- Green (59%)
- Blue (57%)



- Red (53%)
- Yellow (57%)
- Blue (59%)



- Cyan (10%)
- Magenta (0%)
- Yellow (3%)
- Black (41%)



- Cyan (47%)
- Magenta (41%)
- Yellow (43%)

Brightness & Saturation Gradients

These gradients show how the Hex color 889792 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 889792 by changing the saturation by 10% instead.



889792



889792

FFFFFF



6F7D78



BDCDC8



566460



D9E9E4



3F4C48



F6FFFF



293631



14201D



000802



000000



889792



889792



79978D



979797

6A9788

A6979C

5B9783

B597A1

4C977E

C497A6

3C9779

D397AB

2D9774

E397B0

1E976F

F297B5

0F976A

FF97BA

009765

FF97BF

Harmonies

Analogous

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



8D968D



889792



869798

Triad

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



889792



93939E



9E918B

Complementary

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



889792



97888D

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.



A0908F



889792



9A919B

Square

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



889792



8C959F



9F9095



9A9388

Rectangle

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



889792



86969B



9F9095



9F918C

Sweetspot

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



889792



BEC4C2



8D9788



5F6362



E3E3E3



636363

Same Dimension

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



889792



ADC4BC



889597



454D4A



008C5D



000D08

Inverse Universe

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



97888D



C4ADB5



978B88



4D4547



8C002F



0D0004

Previews

White Background



This preview shows how the Hex color 889792 looks on a white background.

Color Contrast Check

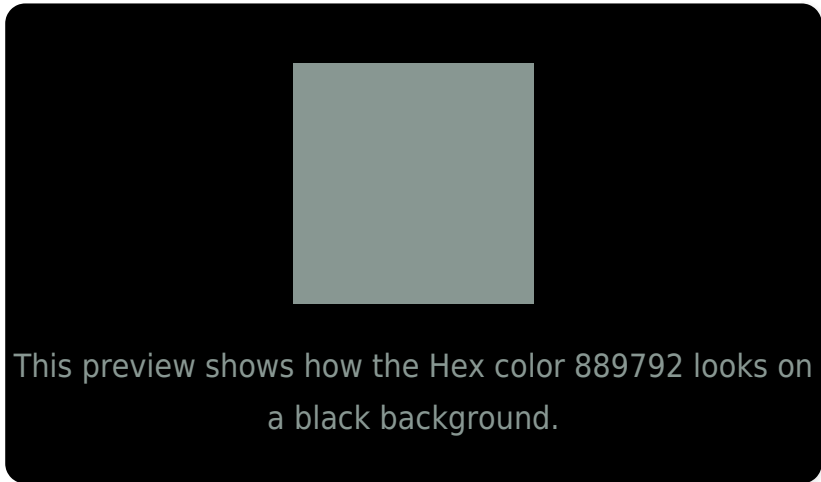
Large Text (above 18pt) WCAG AA ✓ Pass

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

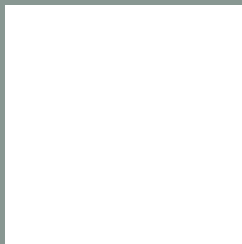
Any Text WCAG AAA × Fail

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

Hex 889792 Background



This preview shows how black text looks on a background with the Hex color 889792.

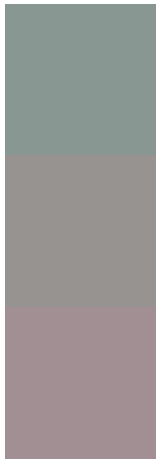


This preview shows how white text looks on a background with the Hex color 889792.

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
889792

Protanopia
979390

Deuteranopia
A18F94



Tritanopia
8A95A1

Trichromacy



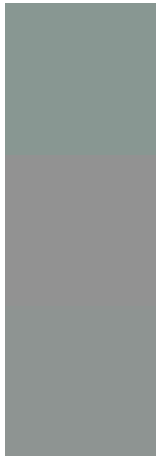
Original Color
889792

Protanomaly
929491

Deuteranomaly
989293

Tritanomaly
89969C

Monochromacy



Original Color
889792

Achromatopsia
929292

Achromatomaly
8E9492

CSS Examples

Text

The CSS property to change the color of the text to Hex 889792 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 #889792 looks like.

```
.text, #text, p{  
    color:#889792  
}
```

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 #889792 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #889792
}
```

Border

The CSS property to change the border of an element to Hex 889792 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
#889792 }
```

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

```
.border{ border-color:#889792 }
```

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

Here you see how a box with a 4 pixel #889792 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #889792; -webkit-box-shadow:4px 4px  
4px 4px #889792; box-shadow:4px 4px 4px  
4px #889792 }
```

Background

The CSS property to change the background color of an element to Hex 889792 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#889792 }
```

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

```
.background{ background-color:#889792 }
```

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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