

Converting Colors

Hex(889485)

Have a look what the booklet for
Hex(889485) contains.

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Color

Hex(889485)

Conversions

Conversions Part 1

Format	Color
Hex	889485
RGB	136, 148, 133
RGB Percent	53%, 58%, 52%
CMY	0.4667, 0.4196, 0.4784
CMYK	0.08, 0.00, 0.10, 0.42
HSL	108°, 7%, 55%
HSV	108°, 10%, 58%
XYZ	24.9769, 28.1075, 26.2992
YIQ	142.7020, -2.3370, -7.2090

Conversions

Conversions Part 2

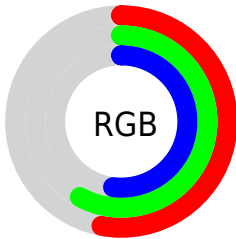
Format	Color
R_{YB}	133, 148, 145
Decimal	8950917
CIE _{Lab}	59.99, -7.26, 6.46
CIE _{LCh}	60, 9.719, 138.372
Yxy	28.1075, 0.3146, 0.3541
Android (android.graphics.Color)	4287140997 (0xFF889485)
YUV	142.7020, -4.7831, -5.8777
Hunter-Lab	53.0165, -8.6848, 7.7004

Details

The Hex color **889485** is a dark color, and the websafe version is hex **999999**. A complement of this color would be **918594**, and the grayscale version is **8F8F8F**.

A 20% lighter version of the original color is **BDCABA**, and **566154** is the 20% darker color. If you saturate the color by 10%, you get **7C9476**, and if you desaturate by 10%, it is **949494**.

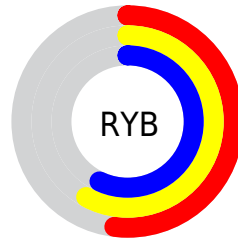
Distribution



Red (53%)

Green (58%)

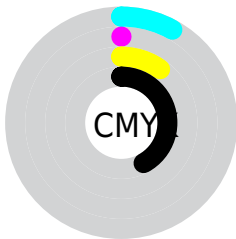
Blue (52%)



Red (52%)

Yellow (58%)

Blue (57%)

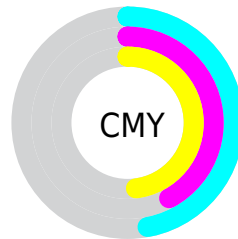


Cyan (8%)

Magenta (0%)

Yellow (10%)

Black (42%)



Cyan (47%)

Magenta (42%)

Yellow (48%)

Brightness & Saturation Gradients

These gradients show how the Hex color 889485 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 889485 by changing the saturation by 10% instead.

 889485

 889485

FFFFFF

 6F7A6C

 BDCABA

 566154

 D9E6D6

 3F4A3C

 F6FFF2

 293327

 151E12


 000000

 889485

 889485

 7C9476

 949494

 709467

 A094A3

■ 649459

■ AC94B1

■ 59944A

■ B794C0

■ 4D943B

■ C394CF

■ 41942C

■ CF94DE

■ 35941D

■ DB94ED

■ 29940F

■ E794FB

■ 1E9400

■ F394FF

Harmonies

Analogous

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



929280



889485



80958D

Triad

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



889485



8492A1



A38B8B

Complementary

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



889485



918594

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.



A08B94



889485



8E8FA1

Square

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



889485



7D949D



998D9C



A18C84

Rectangle

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



889485



7C9693



998D9C



A38B8E

Sweetspot

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



889485



BBBFBA



949185



5E615D



E0E0E0



616161

Same Dimension

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



889485



ADBFA8



85948A



444A43



1C8A00



020A00

Inverse Universe

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



918594



BBA8BF



948590



48434A



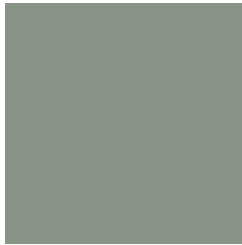
6E008A



08000A

Previews

White Background



This preview shows how the Hex color 889485 looks on a white background.

Color Contrast Check

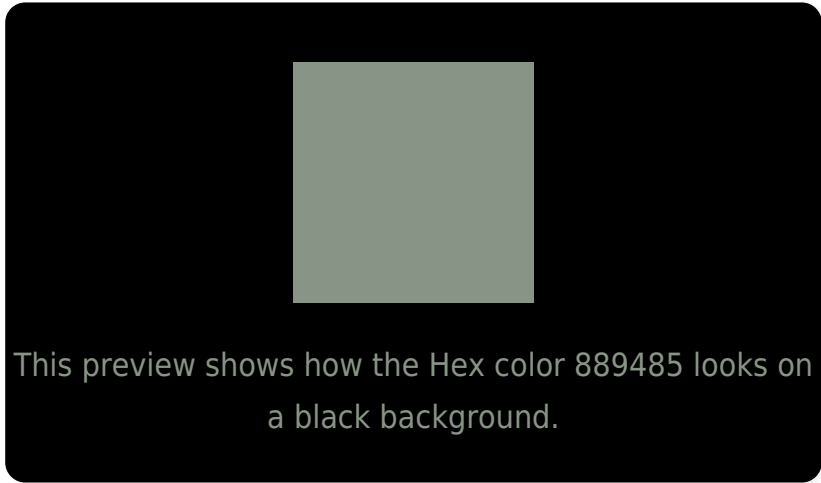
Large Text (above 18pt) WCAG AA ✓ Pass

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

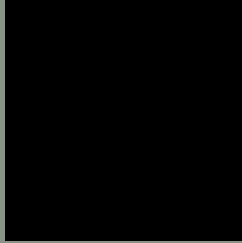
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

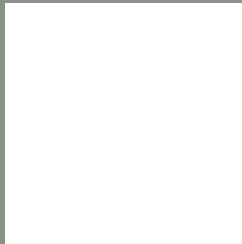
Any Text WCAG AAA × Fail

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

Hex 889485 Background



This preview shows how black text looks on a background with the Hex color 889485.

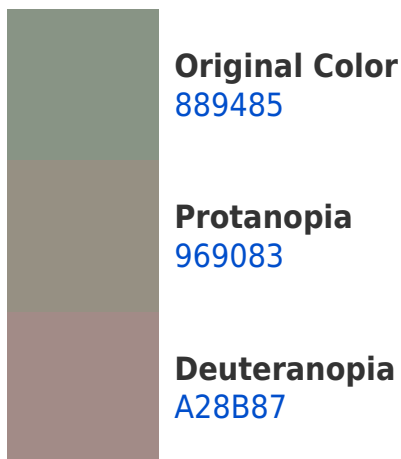


This preview shows how white text looks on a background with the Hex color 889485.

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](#).

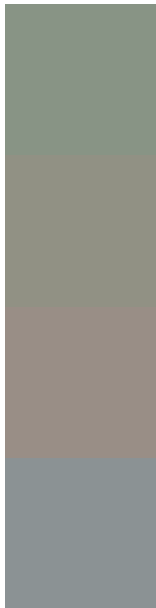
Dichromacy





Tritanopia
8C919C

Trichromacy



Original Color
889485

Protanomaly
919184

Deuteranomaly
998E86

Tritanomaly
8B9294

Monochromacy



Original Color
889485

Achromatopsia
8F8F8F

Achromatomaly
8C918B

CSS Examples

Text

The CSS property to change the color of the text to Hex 889485 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 #889485 looks like.

```
.text, #text, p{  
    color:#889485  
}
```

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 #889485 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #889485
}
```

Border

The CSS property to change the border of an element to Hex 889485 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
#889485 }
```

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

```
.border{ border-color:#889485 }
```

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

Here you see how a box with a 4 pixel #889485 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #889485; -webkit-box-shadow:4px 4px  
4px 4px #889485; box-shadow:4px 4px 4px  
4px #889485 }
```

Background

The CSS property to change the background color of an element to Hex 889485 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#889485 }
```

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

```
.background{ background-color:#889485 }
```

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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