

Converting Colors

Hex(8B8483)

Have a look what the booklet for
Hex(8B8483) contains.

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Color

Hex(8B8483)

Conversions

Conversions Part 1

Format	Color
Hex	8B8483
RGB	139, 132, 131
RGB Percent	55%, 52%, 51%
CMY	0.4549, 0.4824, 0.4863
CMYK	0.00, 0.05, 0.06, 0.45
HSL	8°, 3%, 53%
HSV	8°, 6%, 55%
XYZ	22.9955, 23.6302, 24.8218
YIQ	133.9790, 4.4930, 1.1730

Conversions

Conversions Part 2

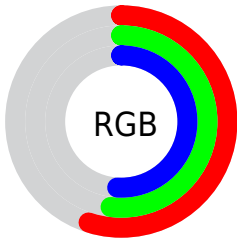
Format	Color
R_{YB}	139, 132, 131
Decimal	9143427
CIE Lab	55.72, 2.44, 1.47
CIE LCh	56, 2.848, 31.104
Yxy	23.6302, 0.3219, 0.3307
Android (android.graphics.Color)	4287333507 (0xFF8B8483)
YUV	133.9790, -1.4686, 4.4034
Hunter-Lab	48.6109, -0.6294, 3.7528

Details

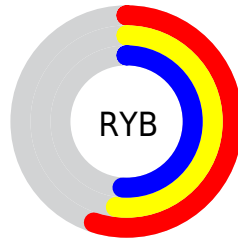
The Hex color **8B8483** is a dark color, and the websafe version is hex **999999**. A complement of this color would be **838A8B**, and the grayscale version is **868686**.

A 20% lighter version of the original color is **C0B9B8**, and **595352** is the 20% darker color. If you saturate the color by 10%, you get **8B7875**, and if you desaturate by 10%, it is **8B9091**.

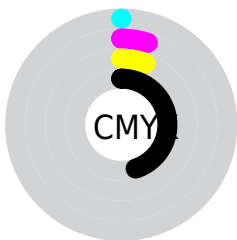
Distribution



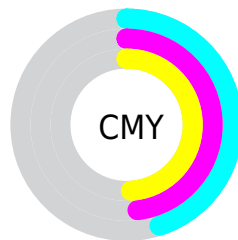
- Red (55%)
- Green (52%)
- Blue (51%)



- Red (55%)
- Yellow (52%)
- Blue (51%)



- Cyan (0%)
- Magenta (5%)
- Yellow (6%)
- Black (45%)



- Cyan (45%)
- Magenta (48%)
- Yellow (49%)

Brightness & Saturation Gradients

These gradients show how the Hex color 8B8483 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 8B8483 by changing the saturation by 10% instead.



8B8483



8B8483

FFFFFF



726B6A



C0B9B8



595352



DCD5D4



423C3B



F9F1F0



2C2625



171110



000000



8B8483



8B8483



8B7875



8B9091



8B6C67



8B9C9F

 8B6059

 8BA8AD

 8B534B

 8BB5BB

 8B473E

 8BC1C8

 8B3B30

 8BCDD6

 8B2F22

 8BD9E4

 8B2314

 8BE5F2

 8B1706

 8BF1FF

Harmonies

Analogous

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



8B8485



8B8483



8A8581

Triad

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



8B8483



828783



83868A

Complementary

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



8B8483



838A8B

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.



81868A



8B8483



808785

Square

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



8B8483



858681



808788



86858A

Rectangle

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



8B8483



888581



808788



82868A

Sweetspot

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



8B8483



B5B2B1



8B838A



5C5A5A



DBDBDB



5C5C5C

Same Dimension

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



8B8483



B5AAA8



8B8883



45403F



851100



050100

Inverse Universe

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



838A8B



A8B3B5



83868B



3F4445



007485



000405

Previews

White Background



This preview shows how the Hex color 8B8483 looks on a white background.

Color Contrast Check

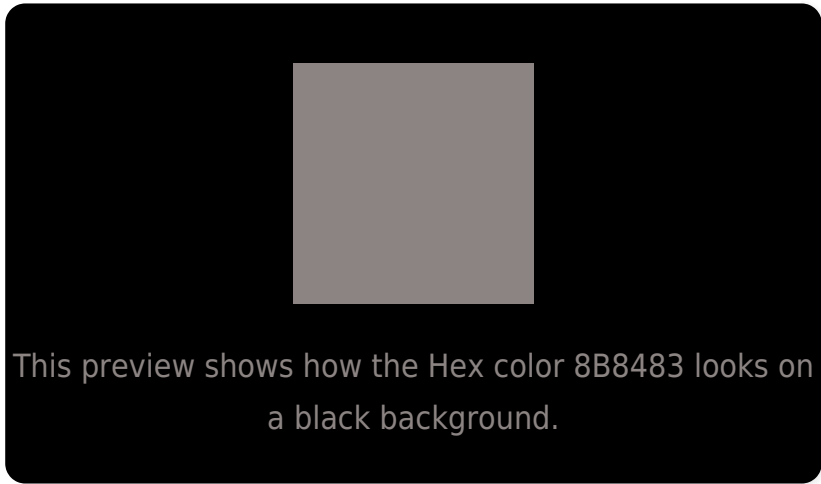
Large Text (above 18pt) WCAG AA ✓ Pass

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

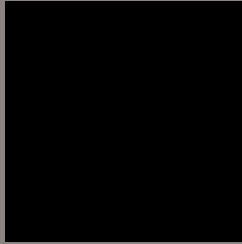
Any Text WCAG AA ✓ Pass

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 8B8483 Background



This preview shows how black text looks on a background with the Hex color 8B8483.



This preview shows how white text looks on a background with the Hex color 8B8483.

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

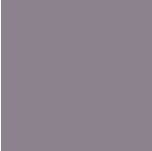
8B8483

Protanopia

888583

Deuteranopia

938184



Tritanopia
8C828D

Trichromacy



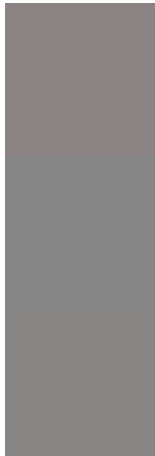
Original Color
8B8483

Protanomaly
898583

Deuteranomaly
908284

Tritanomaly
8C8389

Monochromacy



Original Color
8B8483

Achromatopsia
868686

Achromatomaly
888585

CSS Examples

Text

The CSS property to change the color of the text to Hex 8B8483 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 #8B8483 looks like.

```
.text, #text, p{  
    color:#8B8483  
}
```

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 #8B8483 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8B8483
}
```

Border

The CSS property to change the border of an element to Hex 8B8483 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
#8B8483 }
```

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

```
.border{ border-color:#8B8483 }
```

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

Here you see how a box with a 4 pixel #8B8483 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8B8483; -webkit-box-shadow:4px 4px  
4px 4px #8B8483; box-shadow:4px 4px 4px  
4px #8B8483 }
```

Background

The CSS property to change the background color of an element to Hex 8B8483 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8B8483 }
```

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

```
.background{ background-color:#8B8483 }
```

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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