

Converting Colors

Hex(8A8482)

Have a look what the booklet for
Hex(8A8482) contains.

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Color

Hex(8A8482)

Conversions

Conversions Part 1

Format	Color
Hex	8A8482
RGB	138, 132, 130
RGB Percent	54%, 52%, 51%
CMY	0.4588, 0.4824, 0.4902
CMYK	0.00, 0.04, 0.06, 0.46
HSL	15°, 3%, 53%
HSV	15°, 6%, 54%
XYZ	22.7618, 23.5175, 24.4588
YIQ	133.5660, 4.2180, 0.6500

Conversions

Conversions Part 2

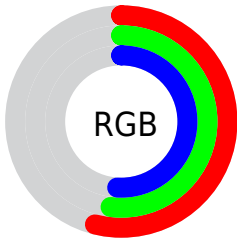
Format	Color
R_{YB}	138, 133, 130
Decimal	9077890
CIE Lab	55.60, 1.87, 1.87
CIE LCh	56, 2.648, 45.023
Yxy	23.5175, 0.3218, 0.3325
Android (android.graphics.Color)	4287267970 (0xFF8A8482)
YUV	133.5660, -1.7580, 3.8886
Hunter-Lab	48.4949, -1.0844, 4.0430

Details

The Hex color **8A8482** is a dark color, and the websafe version is hex **999999**. A complement of this color would be **82888A**, and the grayscale version is **868686**.

A 20% lighter version of the original color is **BFB9B7**, and **585351** is the 20% darker color. If you saturate the color by 10%, you get **8A7A74**, and if you desaturate by 10%, it is **8A8E90**.

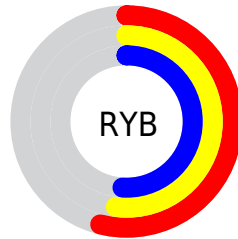
Distribution



Red (54%)

Green (52%)

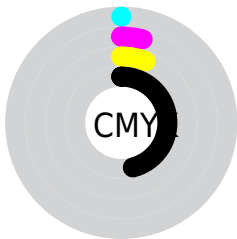
Blue (51%)



Red (54%)

Yellow (52%)

Blue (51%)

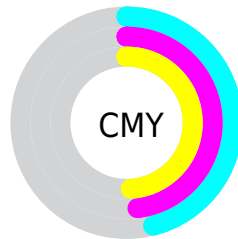


Cyan (0%)

Magenta (4%)

Yellow (6%)

Black (46%)



Cyan (46%)

Magenta (48%)

Yellow (49%)

Brightness & Saturation Gradients

These gradients show how the Hex color 8A8482 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 8A8482 by changing the saturation by 10% instead.



8A8482



8A8482

FFFFFF



716B69



BFB9B7



585351



DBD5D2



413C3A



F8F1EF



2B2624



17110F



000000



8A8482



8A8482



8A7A74



8A8E90



8A6F66



8A999E

8A6559

8AA3AB

8A5B4B

8AADB9

8A503D

8AB8C7

8A462F

8AC2D5

8A3C21

8ACCE3

8A3114

8AD7F0

8A2706

8AE1FE

Harmonies

Analogous

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



8A8484



8A8482



888581

Triad

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



8A8482



818784



84858A

Complementary

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



8A8482



82888A

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.



82868A



8A8482



808786

Square

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



8A8482



838682



808688



878488

Rectangle

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



8A8482



878581



808688



83858A

Sweetspot

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



8A8482



B3B0AF



8A8288



595857



D9D9D9



595959

Same Dimension

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



8A8482



B3A9A6



8A8882



45413F



852100



050100

Inverse Universe

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



82888A



A6AFB3



82848A



3F4345



006385



000405

Previews

White Background



This preview shows how the Hex color 8A8482 looks on a white background.

Color Contrast Check

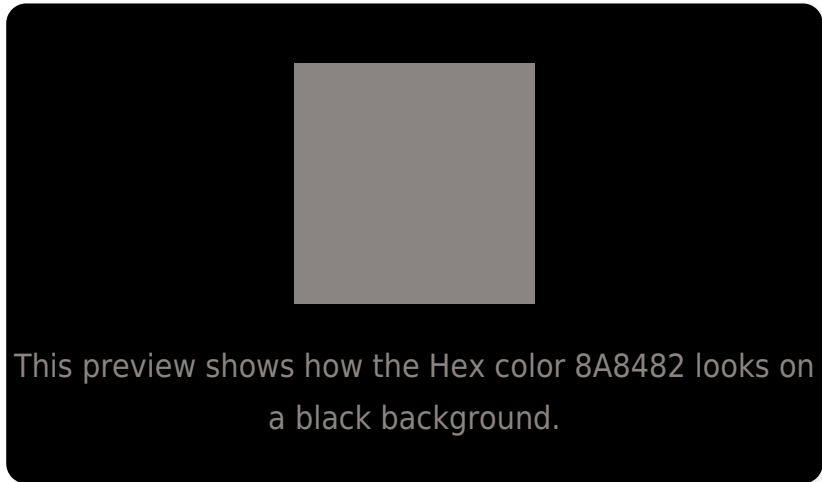
Large Text (above 18pt) WCAG AA ✓ Pass

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

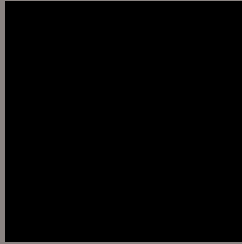
Any Text WCAG AA ✓ Pass

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 8A8482 Background



This preview shows how black text looks on a background with the Hex color 8A8482.



This preview shows how white text looks on a background with the Hex color 8A8482.

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
8A8482

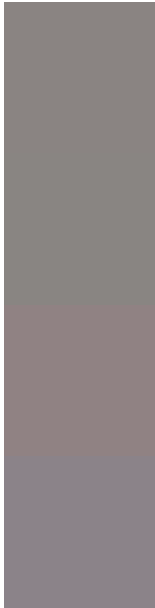
Protanopia
888582

Deuteranopia
938183



Tritanopia
8C828D

Trichromacy



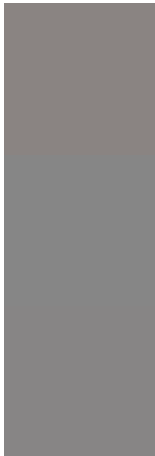
Original Color
8A8482

Protanomaly
898582

Deuteranomaly
908283

Tritanomaly
8B8389

Monochromacy



Original Color
8A8482

Achromatopsia
868686

Achromatomaly
878585

CSS Examples

Text

The CSS property to change the color of the text to Hex 8A8482 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 #8A8482 looks like.

```
.text, #text, p{  
    color:#8A8482  
}
```

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 #8A8482 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8A8482
}
```

Border

The CSS property to change the border of an element to Hex 8A8482 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
#8A8482 }
```

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

```
.border{ border-color:#8A8482 }
```

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

Here you see how a box with a 4 pixel #8A8482 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8A8482; -webkit-box-shadow:4px 4px  
4px 4px #8A8482; box-shadow:4px 4px 4px  
4px #8A8482 }
```

Background

The CSS property to change the background color of an element to Hex 8A8482 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8A8482 }
```

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

```
.background{ background-color:#8A8482 }
```

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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