

Converting Colors

Hex(8B546C)

Have a look what the booklet for
Hex(8B546C) contains.

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Color

Hex(8B546C)

Conversions

Conversions Part 1

Format	Color
Hex	8B546C
RGB	139, 84, 108
RGB Percent	55%, 33%, 42%
CMY	0.4549, 0.6706, 0.5765
CMYK	0.00, 0.40, 0.22, 0.45
HSL	334°, 25%, 44%
HSV	334°, 40%, 55%
XYZ	16.5246, 12.9123, 15.8087
YIQ	103.1810, 25.0760, 19.1240

Conversions

Conversions Part 2

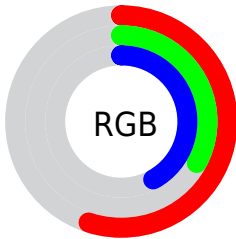
Format	Color
R_{YB}	139, 84, 108
Decimal	9131116
CIE Lab	42.63, 26.34, -4.03
CIE LCh	43, 26.649, 351.302
Yxy	12.9123, 0.3652, 0.2854
Android (android.graphics.Color)	4287321196 (0xFF8B546C)
YUV	103.1810, 2.3758, 31.4133
Hunter-Lab	35.9337, 19.2014, -0.9305

Details

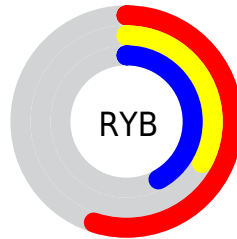
The Hex color **8B546C** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **548B73**, and the grayscale version is **676767**.

A 20% lighter version of the original color is **C2879F**, and **57253D** is the 20% darker color. If you saturate the color by 10%, you get **8B4664**, and if you desaturate by 10%, it is **8B6274**.

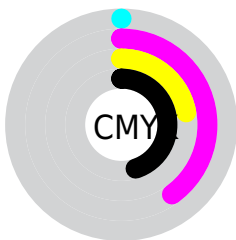
Distribution



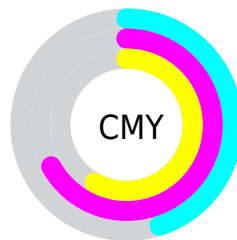
- Red (55%)
- Green (33%)
- Blue (42%)



- Red (55%)
- Yellow (33%)
- Blue (42%)



- Cyan (0%)
- Magenta (40%)
- Yellow (22%)
- Black (45%)



- Cyan (45%)
- Magenta (67%)
- Yellow (58%)

Brightness & Saturation Gradients

These gradients show how the Hex color 8B546C 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 8B546C by changing the saturation by 10% instead.



8B546C



8B546C

FFFFFF



713C54



C2879F



57253D



DEA1BA



3F0E27



FBBCD6



290012



FFD8F2



000000



FFF5FF



8B546C



8B546C



8B4664



8B6274



8B385C



8B707C

 8B2A54

 8B7E84

 8B1C4D

 8B8C8B

 8B0F45

 8B9A93

 8B013D

 8BA79B

 8B003D

 8BB5A3

 8BC3AB

 8BD1B3

Harmonies

Analogous

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



7A5980



8B546C



8F5456

Triad

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



8B546C



63683B



096E86

Complementary

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



8B546C



548B73

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.



037074



8B546C



4A6D48

Square

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



8B546C



796139



2C705D



386990

Rectangle

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



8B546C



8C5749



2C705D



006F81

Sweetspot

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



8B546C



B59FA9



72548B



5C4F55



DBDBDB



5C5C5C

Same Dimension

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



8B546C



B56085



8B5754



453E41



85003A



050002

Inverse Universe

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



8B546C



B56085



54888B



453E41



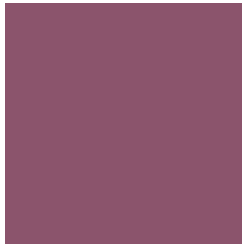
85003A



050002

Previews

White Background



This preview shows how the Hex color 8B546C looks on a white background.

Color Contrast Check

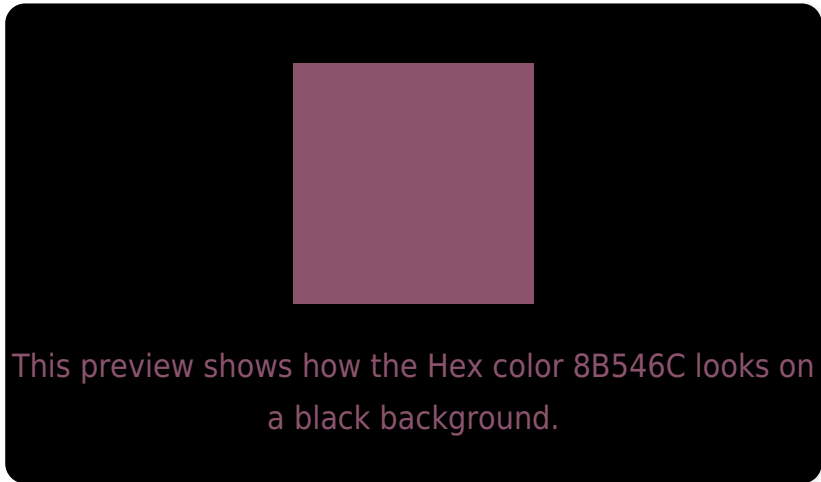
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

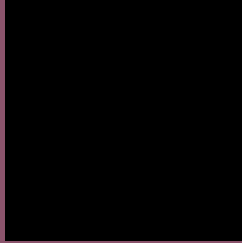
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

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

Hex 8B546C Background



This preview shows how black text looks on a background with the Hex color 8B546C.



This preview shows how white text looks on a background with the Hex color 8B546C.

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
8B546C

Protanopia
626476

Deuteranopia
6D626A



Tritanopia
89575D

Trichromacy



Original Color
8B546C

Protanomaly
715E72

Deuteranomaly
785D6B

Tritanomaly
8A5662

Monochromacy



Original Color
8B546C

Achromatopsia
676767

Achromatomaly
746069

CSS Examples

Text

The CSS property to change the color of the text to Hex 8B546C 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 #8B546C looks like.

```
.text, #text, p{  
    color:#8B546C  
}
```

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 #8B546C colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8B546C
}
```

Border

The CSS property to change the border of an element to Hex 8B546C is called "border". The border property can be set on classes, ids or directly on the HTML element.

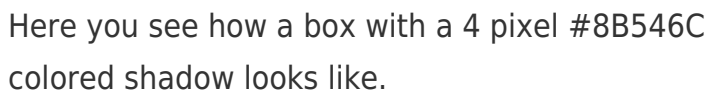
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#8B546C }
```

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

```
.border{ border-color:#8B546C }
```

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



Here you see how a box with a 4 pixel #8B546C colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8B546C; -webkit-box-shadow:4px 4px  
4px 4px #8B546C; box-shadow:4px 4px 4px  
4px #8B546C }
```

Background

The CSS property to change the background color of an element to Hex 8B546C is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8B546C }
```

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

```
.background{ background-color:#8B546C }
```

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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