

Converting Colors

Hex(8B6B92)

Have a look what the booklet for
Hex(8B6B92) contains.

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Color

Hex(8B6B92)

Conversions

Conversions Part 1

Format	Color
Hex	8B6B92
RGB	139, 107, 146
RGB Percent	55%, 42%, 57%
CMY	0.4549, 0.5804, 0.4275
CMYK	0.05, 0.27, 0.00, 0.43
HSL	289°, 15%, 50%
HSV	289°, 27%, 57%
XYZ	21.0935, 18.0797, 29.5721
YIQ	121.0140, 6.5530, 18.9130

Conversions

Conversions Part 2

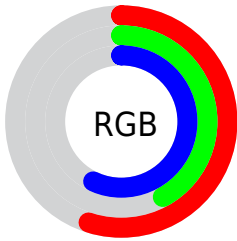
Format	Color
R_{YB}	139, 107, 146
Decimal	9137042
CIE _{Lab}	49.59, 19.99, -16.43
CIE _{LCh}	50, 25.877, 320.587
Yxy	18.0797, 0.3068, 0.2630
Android (android.graphics.Color)	4287327122 (0xFF8B6B92)
YUV	121.0140, 12.3181, 15.7737
Hunter-Lab	42.5202, 14.1401, -11.4711

Details

The Hex color **8B6B92** is a dark color, and the websafe version is hex **996699**. A complement of this color would be **72926B**, and the grayscale version is **797979**.

A 20% lighter version of the original color is **C19FC8**, and **583B5F** is the 20% darker color. If you saturate the color by 10%, you get **885C92**, and if you desaturate by 10%, it is **8E7A92**.

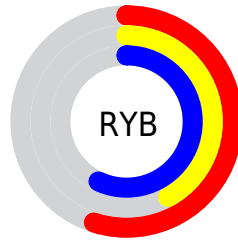
Distribution



Red (55%)

Green (42%)

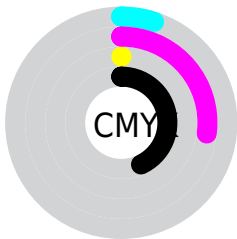
Blue (57%)



Red (55%)

Yellow (42%)

Blue (57%)

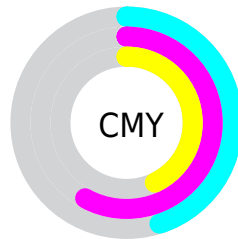


Cyan (5%)

Magenta (27%)

Yellow (0%)

Black (43%)



Cyan (45%)

Magenta (58%)

Yellow (43%)

Brightness & Saturation Gradients

These gradients show how the Hex color 8B6B92 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 8B6B92 by changing the saturation by 10% instead.



8B6B92



8B6B92

FFFFFF



715378



C19FC8



583B5F



DDBAE4



412548



FAD5FF



2A1031



FFF2FF



18001C



000000



8B6B92



8B6B92



885C92



8E7A92



864E92



908892

833F92

939792

813192

95A592

7E2292

98B492

7B1392

9BC392

790592

9DD192

780092

A0E092

A3EE92

Harmonies

Analogous

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



6F739F



8B6B92



9C667E

Triad

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



8B6B92



8B724B



2B8285

Complementary

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



8B6B92



72926B

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.



42816E



8B6B92



75794C

Square

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



8B6B92



9B6B55



5C7F59



2E7F97

Rectangle

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



8B6B92



A1656F



5C7F59



31827D

Sweetspot

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



8B6B92



BAAEBD



6B7292



5D555E



DEDEDE



5E5E5E

Same Dimension

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



8B6B92



B280BD



926B86



49434A



71008A



08000A

Inverse Universe

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



926B72



BD808B



6B9277



4A4344



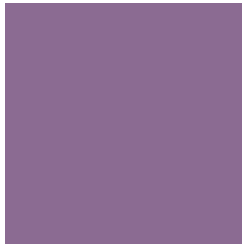
8A0019



0A0002

Previews

White Background



This preview shows how the Hex color 8B6B92 looks on a white background.

Color Contrast Check

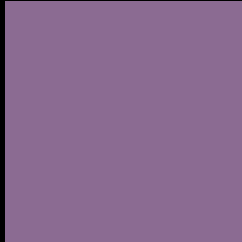
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Hex color 8B6B92 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

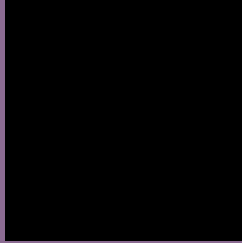
Any Text WCAG AA ✓ Pass

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 8B6B92 Background



This preview shows how black text looks on a background with the Hex color 8B6B92.



This preview shows how white text looks on a background with the Hex color 8B6B92.

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
877078

Trichromacy



Original Color
8B6B92

Protanomaly
787196

Deuteranomaly
7C7191

Tritanomaly
886E81

Monochromacy



Original Color
8B6B92

Achromatopsia
797979

Achromatomaly
807482

CSS Examples

Text

The CSS property to change the color of the text to Hex 8B6B92 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 #8B6B92 looks like.

```
.text, #text, p{  
    color:#8B6B92  
}
```

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 #8B6B92 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8B6B92
}
```

Border

The CSS property to change the border of an element to Hex 8B6B92 is called "border". The border property can be set on classes, ids or directly on the HTML element.

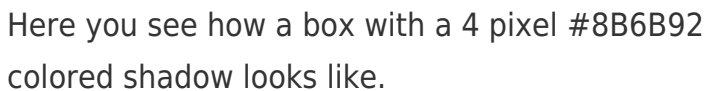
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#8B6B92 }
```

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

```
.border{ border-color:#8B6B92 }
```

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



Here you see how a box with a 4 pixel #8B6B92 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8B6B92; -webkit-box-shadow:4px 4px  
4px 4px #8B6B92; box-shadow:4px 4px 4px  
4px #8B6B92 }
```

Background

The CSS property to change the background color of an element to Hex 8B6B92 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8B6B92 }
```

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

```
.background{ background-color:#8B6B92 }
```

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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