

Converting Colors

Hex(8B7090)

Have a look what the booklet for
Hex(8B7090) contains.

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Color

Hex(8B7090)

Conversions

Conversions Part 1

Format	Color
Hex	8B7090
RGB	139, 112, 144
RGB Percent	55%, 44%, 56%
CMY	0.4549, 0.5608, 0.4353
CMYK	0.03, 0.22, 0.00, 0.44
HSL	291°, 13%, 50%
HSV	291°, 22%, 56%
XYZ	21.4757, 19.0909, 28.9386
YIQ	123.7210, 5.8200, 15.6760

Conversions

Conversions Part 2

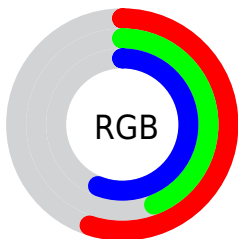
Format	Color
R_{YB}	139, 112, 144
Decimal	9138320
CIE _{Lab}	50.79, 16.63, -13.43
CIE _{LCh}	51, 21.377, 321.088
Yxy	19.0909, 0.3090, 0.2747
Android (android.graphics.Color)	4287328400 (0xFF8B7090)
YUV	123.7210, 9.9975, 13.3997
Hunter-Lab	43.6932, 11.2717, -8.6834

Details

The Hex color **8B7090** is a dark color, and the websafe version is hex **996699**. A complement of this color would be **759070**, and the grayscale version is **7C7C7C**.

A 20% lighter version of the original color is **C1A4C6**, and **59405E** is the 20% darker color. If you saturate the color by 10%, you get **896290**, and if you desaturate by 10%, it is **8D7E90**.

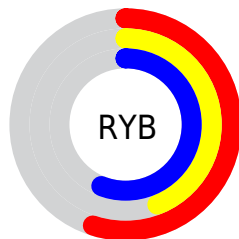
Distribution



Red (55%)

Green (44%)

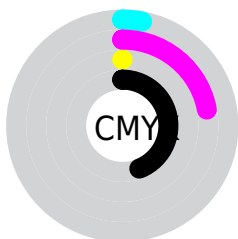
Blue (56%)



Red (55%)

Yellow (44%)

Blue (56%)

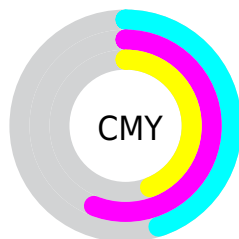


Cyan (3%)

Magenta (22%)

Yellow (0%)

Black (44%)



Cyan (45%)

Magenta (56%)

Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Hex color 8B7090 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 8B7090 by changing the saturation by 10% instead.

8B7090

8B7090

FFFFFF

715776

C1A4C6

59405E

DDBFE2

412A46

F9DBFF

2A152F

FFF7FF

18001B

000000

8B7090

8B7090

896290

8D7E90

875390

908D90

844590

929B90

823690

94AA90

802890

96B890

7E1A90

99C690

7B0B90

9BD590

7A0090

9DE390

9FF290

Harmonies

Analogous

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



74769B



8B7090



996C7F

Triad

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



8B7090



8B7655



428385

Complementary

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



8B7090



759070

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.



508373



8B7090



797C57

Square

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



8B7090



98705D



648062



468195

Rectangle

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



8B7090



9E6C73



648062



45837F

Sweetspot

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



8B7090



B8ADBA



707590



5D575E



DEDEDE



5E5E5E

Same Dimension

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



8B7090



B288BA



907085



464047



720087



060008

Inverse Universe

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



907075



BA8890



70907B



474041



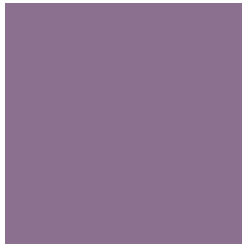
870015



080001

Previews

White Background



This preview shows how the Hex color 8B7090 looks on a white background.

Color Contrast Check

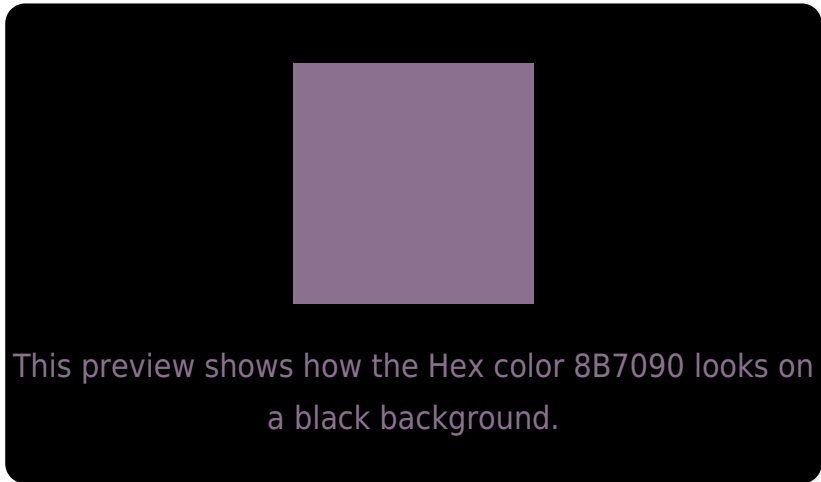
Large Text (above 18pt) WCAG AA ✓ Pass

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

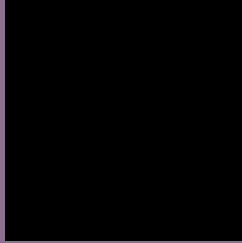
Any Text WCAG AA ✓ Pass

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 8B7090 Background



This preview shows how black text looks on a background with the Hex color 8B7090.



This preview shows how white text looks on a background with the Hex color 8B7090.

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
88747D

Trichromacy



Original Color
8B7090

Protanomaly
7B7593

Deuteranomaly
80748F

Tritanomaly
897384

Monochromacy



Original Color
8B7090

Achromatopsia
7C7C7C

Achromatomaly
817883

CSS Examples

Text

The CSS property to change the color of the text to Hex 8B7090 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 #8B7090 looks like.

```
.text, #text, p{  
    color:#8B7090  
}
```

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 #8B7090 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8B7090
}
```

Border

The CSS property to change the border of an element to Hex 8B7090 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
#8B7090 }
```

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

```
.border{ border-color:#8B7090 }
```

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

Here you see how a box with a 4 pixel #8B7090 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8B7090; -webkit-box-shadow:4px 4px  
4px 4px #8B7090; box-shadow:4px 4px 4px  
4px #8B7090 }
```

Background

The CSS property to change the background color of an element to Hex 8B7090 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8B7090 }
```

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

```
.background{ background-color:#8B7090 }
```

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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