

Converting Colors

Hex(92608C)

Have a look what the booklet for
Hex(92608C) contains.

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Color

Hex(92608C)

Conversions

Conversions Part 1

Format	Color
Hex	92608C
RGB	146, 96, 140
RGB Percent	57%, 38%, 55%
CMY	0.4275, 0.6235, 0.4510
CMYK	0.00, 0.34, 0.04, 0.43
HSL	307°, 21%, 47%
HSV	307°, 34%, 57%
XYZ	20.7706, 16.3702, 26.8760
YIQ	115.9660, 15.6760, 24.2840

Conversions

Conversions Part 2

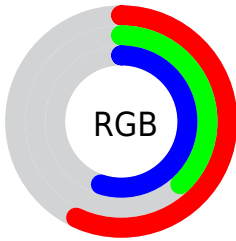
Format	Color
R_{YB}	146, 96, 140
Decimal	9592972
CIE _{Lab}	47.46, 27.65, -16.05
CIE _{LCh}	47, 31.968, 329.863
Yxy	16.3702, 0.3245, 0.2557
Android (android.graphics.Color)	4287783052 (0xFF92608C)
YUV	115.9660, 11.8488, 26.3398
Hunter-Lab	40.4601, 20.8295, -11.0619

Details

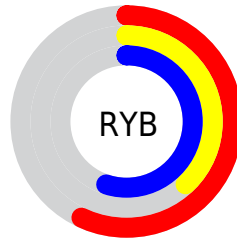
The Hex color **92608C** is a dark color, and the websafe version is hex **996699**. A complement of this color would be **609266**, and the grayscale version is **747474**.

A 20% lighter version of the original color is **C993C2**, and **5E305A** is the 20% darker color. If you saturate the color by 10%, you get **92518A**, and if you desaturate by 10%, it is **926F8E**.

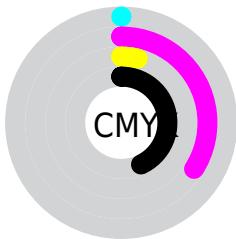
Distribution



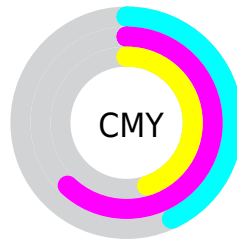
- Red (57%)
- Green (38%)
- Blue (55%)



- Red (57%)
- Yellow (38%)
- Blue (55%)



- Cyan (0%)
- Magenta (34%)
- Yellow (4%)
- Black (43%)



- Cyan (43%)
- Magenta (62%)
- Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Hex color 92608C 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 92608C by changing the saturation by 10% instead.

 92608C

 92608C

FFFFFF

 784872

 C993C2

 5E305A

 E5AEDE

 461942

 FFCAFA

 2E032C

 FFE6FF

 180017

 000000

 92608C

 92608C

 92518A

 926F8E

 924388

 927D90

923487

928C91

922685

929A93

921783

92A995

920881

92B897

920080

92C698

92D59A

92E39C

Harmonies

Analogous

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



736A9F



92608C



A25B72

Triad

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



92608C



826F3A



007E8A

Complementary

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



92608C



609266

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.



147F70



92608C



667741

Square

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



92608C



976543



457C55



007A9E

Rectangle

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



92608C



A45C60



457C55



007F82

Sweetspot

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



92608C



BDAABA



666092



5E535D



DEDEDE



5E5E5E

Same Dimension

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



92608C



BD6FB3



926073



4A4349



8A0079



0A0009

Inverse Universe

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



92608C



BD6FB3



60927F



4A4349



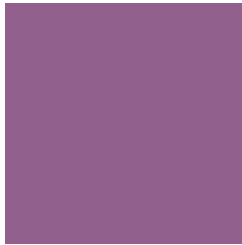
8A0079



0A0009

Previews

White Background



This preview shows how the Hex color 92608C looks on a white background.

Color Contrast Check

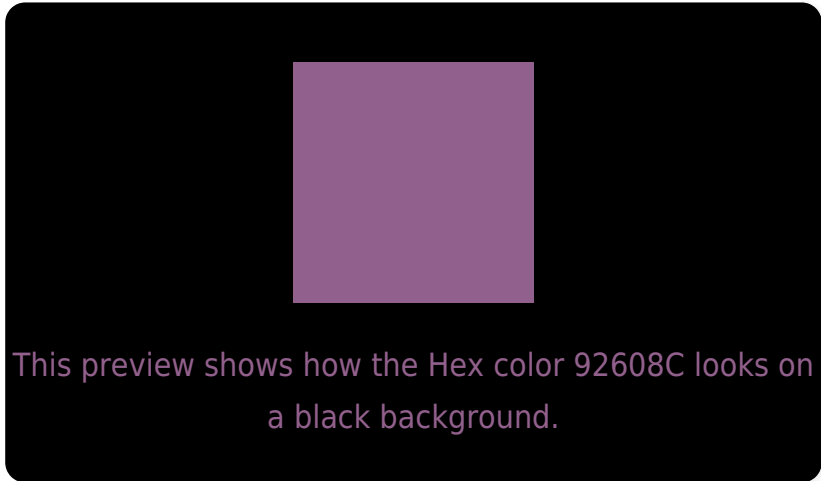
Large Text (above 18pt) WCAG AA ✓ Pass

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

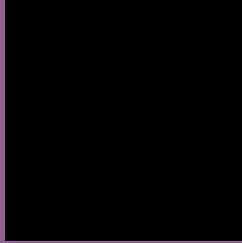
Any Text WCAG AA × Fail

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 92608C Background



This preview shows how black text looks on a background with the Hex color 92608C.




This preview shows how white text looks on a background with the Hex color 92608C.

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
8E666E

Trichromacy



Original Color
92608C

Protanomaly
766A93

Deuteranomaly
7C698A

Tritanomaly
8F6479

Monochromacy



Original Color
92608C

Achromatopsia
747474

Achromatomaly
7F6D7D

CSS Examples

Text

The CSS property to change the color of the text to Hex 92608C 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 #92608C looks like.

```
.text, #text, p{  
    color:#92608C  
}
```

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 #92608C colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #92608C
}
```

Border

The CSS property to change the border of an element to Hex 92608C is called "border". The border property can be set on classes, ids or directly on the HTML element.

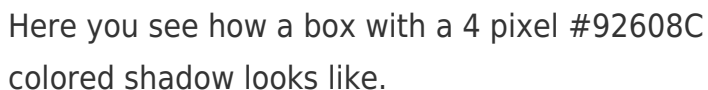
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#92608C }
```

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

```
.border{ border-color:#92608C }
```

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



Here you see how a box with a 4 pixel #92608C colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #92608C; -webkit-box-shadow:4px 4px  
4px 4px #92608C; box-shadow:4px 4px 4px  
4px #92608C }
```

Background

The CSS property to change the background color of an element to Hex 92608C is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#92608C }
```

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

```
.background{ background-color:#92608C }
```

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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