

Converting Colors

Hex(608992)

Have a look what the booklet for
Hex(608992) contains.

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Color

Hex(608992)

Conversions

Conversions Part 1

Format	Color
Hex	608992
RGB	96, 137, 146
RGB Percent	38%, 54%, 57%
CMY	0.6235, 0.4627, 0.4275
CMYK	0.34, 0.06, 0.00, 0.43
HSL	191°, 21%, 47%
HSV	191°, 34%, 57%
XYZ	18.9578, 22.4534, 30.5289
YIQ	125.7670, -27.3250, -5.8930

Conversions

Conversions Part 2

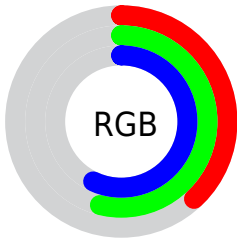
Format	Color
R_{YB}	96, 119, 146
Decimal	6326674
CIE _{Lab}	54.50, -11.76, -9.34
CIE _{LCh}	55, 15.021, 218.456
Yxy	22.4534, 0.2635, 0.3121
Android (android.graphics.Color)	4284516754 (0xFF608992)
YUV	125.7670, 9.9749, -26.1057
Hunter-Lab	47.3851, -11.5095, -5.0294

Details

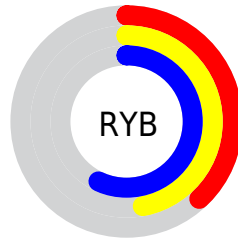
The Hex color **608992** is a dark color, and the websafe version is hex **669999**. A complement of this color would be **926960**, and the grayscale version is **7E7E7E**.

A 20% lighter version of the original color is **94BEC8**, and **2E5760** is the 20% darker color. If you saturate the color by 10%, you get **518692**, and if you desaturate by 10%, it is **6F8C92**.

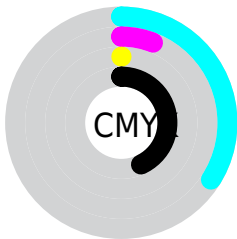
Distribution



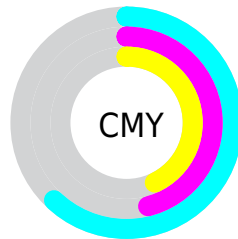
- Red (38%)
- Green (54%)
- Blue (57%)



- Red (38%)
- Yellow (47%)
- Blue (57%)



- Cyan (34%)
- Magenta (6%)
- Yellow (0%)
- Black (43%)



- Cyan (62%)
- Magenta (46%)
- Yellow (43%)

Brightness & Saturation Gradients

These gradients show how the Hex color 608992 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 608992 by changing the saturation by 10% instead.

■ 608992

■ 608992

FFFFFF

■ 477078

■ 94BEC8

■ 2E5760

■ AFDAE4

■ 144048

■ CBF7FF

■ 002A31

■ E8FFFF

■ 00161C

■ 000000

■ 608992

■ 608992

■ 518692

■ 6F8C92

■ 438492

■ 7D8E92

■ 348192

■ 8C9192

■ 267E92

■ 9A9492

■ 177C92

■ A99692

■ 087992

■ B89992

■ 007892

■ C69B92

■ D59E92

■ E3A192

Harmonies

Analogous

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



628A86



608992



69869A

Triad

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



608992



967A8C



898369

Complementary

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



608992



926960

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.



957E6B



608992



9D797F

Square

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



608992



897E97



9C7B73



7A876E

Rectangle

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



608992



73849C



9C7B73



8D8169

Sweetspot

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



608992



AAB9BD



609268



535C5E



DEDEDE



5E5E5E

Same Dimension

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



608992



6FAFBD



607192



43494A



00718A



00080A

Inverse Universe

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



926089



BD6FAF



928160



4A4349



8A0071



0A0008

Previews

White Background



This preview shows how the Hex color 608992 looks on a white background.

Color Contrast Check

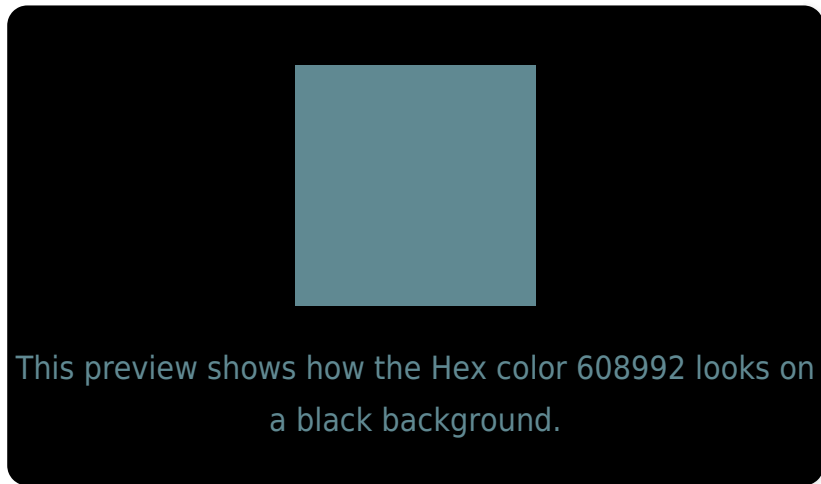
Large Text (above 18pt) WCAG AA ✓ Pass

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

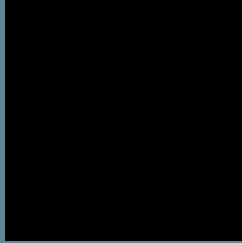
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

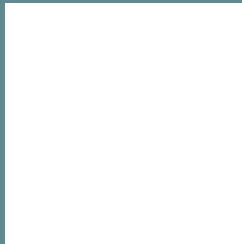
Any Text WCAG AAA × Fail

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

Hex 608992 Background



This preview shows how black text looks on a background with the Hex color 608992.

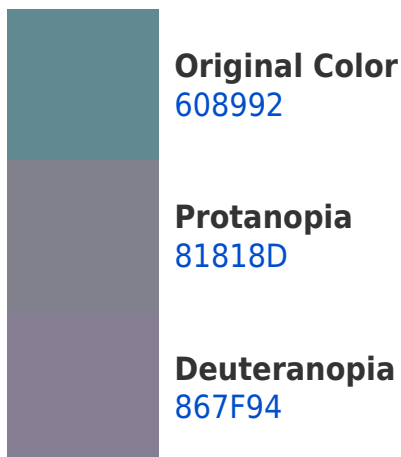


This preview shows how white text looks on a background with the Hex color 608992.

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](#).

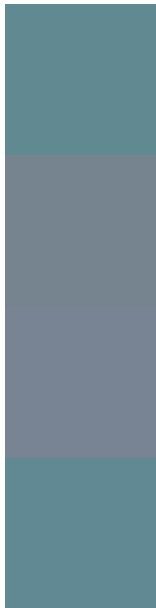
Dichromacy





Tritanopia
608994

Trichromacy



Original Color
608992

Protanomaly
75848F

Deuteranomaly
788393

Tritanomaly
608993

Monochromacy



Original Color
608992

Achromatopsia
7E7E7E

Achromatomaly
738285

CSS Examples

Text

The CSS property to change the color of the text to Hex 608992 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 #608992 looks like.

```
.text, #text, p{  
    color:#608992  
}
```

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 #608992 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #608992
}
```

Border

The CSS property to change the border of an element to Hex 608992 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
#608992 }
```

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

```
.border{ border-color:#608992 }
```

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

Here you see how a box with a 4 pixel #608992 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #608992; -webkit-box-shadow:4px 4px  
4px 4px #608992; box-shadow:4px 4px 4px  
4px #608992 }
```

Background

The CSS property to change the background color of an element to Hex 608992 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#608992 }
```

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

```
.background{ background-color:#608992 }
```

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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