

Converting Colors

Decimal(7050659)

Have a look what the booklet for
Decimal(7050659) contains.

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Color

Decimal(7050659)

Conversions

Conversions Part 1

Format	Color
Hex	6B95A3
RGB	107, 149, 163
RGB Percent	42%, 58%, 64%
CMY	0.5804, 0.4157, 0.3608
CMYK	0.34, 0.09, 0.00, 0.36
HSL	195°, 23%, 53%
HSV	195°, 34%, 64%
XYZ	23.4217, 27.2650, 38.6786
YIQ	138.0380, -29.5260, -4.5500

Conversions

Conversions Part 2

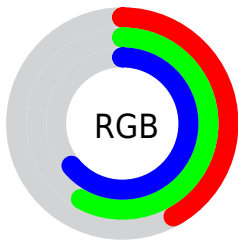
Format	Color
RYB	107, 131, 163
Decimal	7050659
CIELab	59.22, -10.75, -11.96
CIElCh	59, 16.078, 228.046
Yxy	27.2650, 0.2621, 0.3051
Android (android.graphics.Color)	4285240739 (0xFF6B95A3)
YUV	138.0380, 12.3063, -27.2203
Hunter-Lab	52.2159, -11.3108, -7.3675

Details

The Decimal color **7050659** is a dark color, and the websafe version is hex **669999**. A complement of this color would be **10713451**, and the grayscale version is **9079434**.

A 20% lighter version of the original color is **10537946**, and **3695215** is the 20% darker color. If you saturate the color by 10%, you get **6001059**, and if you desaturate by 10%, it is **8100259**.

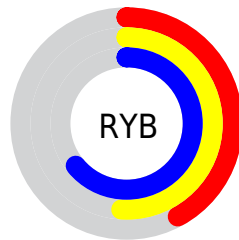
Distribution



Red (42%)

Green (58%)

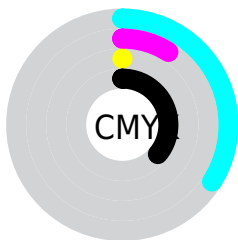
Blue (64%)



Red (42%)

Yellow (51%)

Blue (64%)

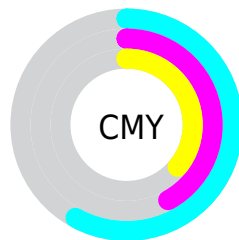


Cyan (34%)

Magenta (9%)

Yellow (0%)

Black (36%)



Cyan (58%)

Magenta (42%)

Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 7050659 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 Decimal color 7050659 by changing the saturation by 10% instead.



7050659



7050659

16777215



5340041



10537946



3695215



12380150



2050647



14221311



13376



16121855



7978



278



0



7050659



7050659



6001059



8100259

■ 4885923

■ 9215395

■ 3836323

■ 10264995

■ 2786723

■ 11314595

■ 1737123

■ 12364195

■ 621987

■ 13479331

■ 31395

■ 14529187

■ 15578787

■ 16693923

Harmonies

Analogous

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



6920087



7050659



7901866

Triad

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



7050659



11044245



9474164

Complementary

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



7050659



10713451

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.



10456179



7050659



11306374

Square

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



7050659



10193058



11110266



8426619

Rectangle

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



7050659



8621738



11110266



9867123

Sweetspot

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



7050659



12504788



7054201



6187115



15461355



7039851

Same Dimension

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



7050659



8240852



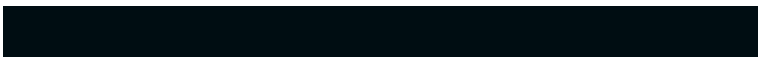
7043747



4804690



28049



3346

Inverse Universe

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



10709909



13925822



10720619



5392720



9502829



1179661

Previews

White Background



This preview shows how the Decimal color 7050659 looks on a white background.

Color Contrast Check

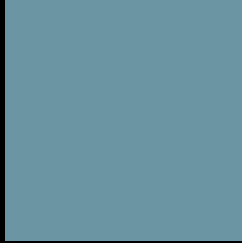
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✗ Fail

Large Text (above 18pt) WCAG AAA ✗ Fail

Any Text WCAG AAA ✗ Fail

Black Background



This preview shows how the Decimal color 7050659 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

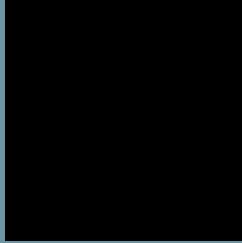
Any Text WCAG AA ✓ Pass

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](#).

Decimal 7050659 Background



This preview shows how black text looks on a background with the Decimal color 7050659.

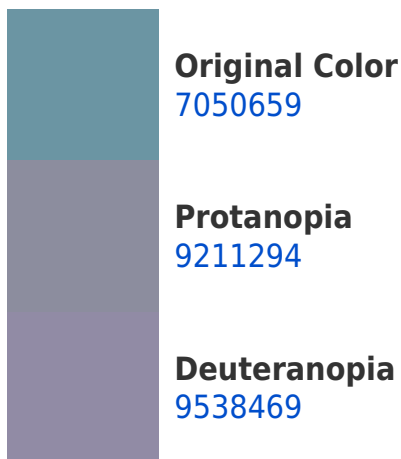


This preview shows how white text looks on a background with the Decimal color 7050659.

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



Trichromacy



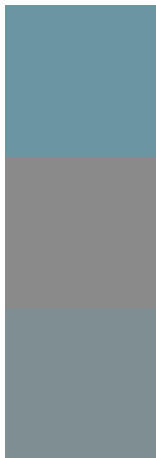
Original Color
7050659

Protanomaly
8425632

Deuteranomaly
8621988

Tritanomaly
7050658

Monochromacy



Original Color
7050659

Achromatopsia
9079434

Achromatomaly
8359571

CSS Examples

Text

The CSS property to change the color of the text to Decimal 7050659 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 #6B95A3 looks like.

```
.text, #text, p{  
    color:#6B95A3  
}
```

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 #6B95A3 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #6B95A3
}
```

Border

The CSS property to change the border of an element to Decimal 7050659 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
#6B95A3 }
```

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

```
.border{ border-color:#6B95A3 }
```

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

Here you see how a box with a 4 pixel #6B95A3 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #6B95A3; -webkit-box-shadow:4px 4px  
4px 4px #6B95A3; box-shadow:4px 4px 4px  
4px #6B95A3 }
```

Background

The CSS property to change the background color of an element to Decimal 7050659 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#6B95A3 }
```

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

```
.background{ background-color:#6B95A3 }
```

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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