

Converting Colors

Decimal(7052460)

Have a look what the booklet for
Decimal(7052460) contains.

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Color

Decimal(7052460)

Conversions

Conversions Part 1

Format	Color
Hex	6B9CAC
RGB	107, 156, 172
RGB Percent	42%, 61%, 67%
CMY	0.5804, 0.3882, 0.3255
CMYK	0.38, 0.09, 0.00, 0.33
HSL	195°, 28%, 55%
HSV	195°, 38%, 67%
XYZ	25.3983, 29.8813, 43.4588
YIQ	143.1730, -34.3400, -5.4120

Conversions

Conversions Part 2

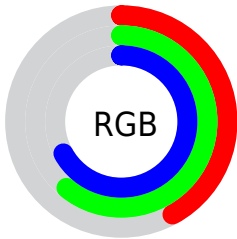
Format	Color
R_{YB}	107, 135, 172
Decimal	7052460
CIE _{Lab}	61.55, -12.22, -13.54
CIE _{LCh}	62, 18.245, 227.937
Yxy	29.8813, 0.2572, 0.3026
Android (android.graphics.Color)	4285242540 (0xFF6B9CAC)
YUV	143.1730, 14.2117, -31.7237
Hunter-Lab	54.6638, -12.7257, -8.8720

Details

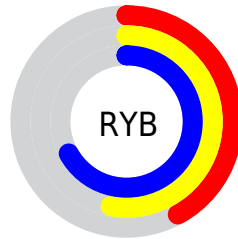
The Decimal color **7052460** is a dark color, and the websafe version is hex **669999**. A complement of this color would be **11303787**, and the grayscale version is **9408399**.

A 20% lighter version of the original color is **10605539**, and **3631480** is the 20% darker color. If you saturate the color by 10%, you get **5937324**, and if you desaturate by 10%, it is **8167596**.

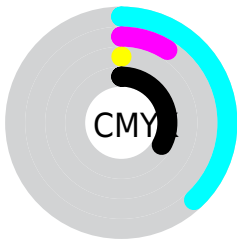
Distribution



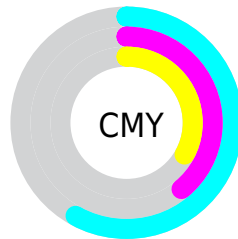
- Red (42%)
- Green (61%)
- Blue (67%)



- Red (42%)
- Yellow (53%)
- Blue (67%)



- Cyan (38%)
- Magenta (9%)
- Yellow (0%)
- Black (33%)



- Cyan (58%)
- Magenta (39%)
- Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 7052460 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 7052460 by changing the saturation by 10% instead.

■ 7052460

■ 7052460

16777215

■ 5341841

■ 10605539

■ 3631480

■ 12447743

■ 1855839

■ 14286847

■ 14919

■ 16187391

■ 9265

■ 3100

■ 0

■ 7052460

■ 7052460

■ 5937324

■ 8167596

■ 4822188

■ 9282732

■ 3641260

■ 10463660

■ 2526124

■ 11578796

■ 1410988

■ 12693932

■ 295852

■ 13809068

■ 33452

■ 14924460

■ 16105132

■ 16761516

Harmonies

Analogous

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



6921886



7052460



8034484

Triad

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



7052460



11635356



9934710

Complementary

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



7052460



11303787

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.



10981749



7052460



11962763

Square

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



7052460



10718634



11701373



8690559

Rectangle

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



7052460



8951220



11701373



10327413

Sweetspot

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



7052460



13163232



7056506



6450544



15790320



7368816

Same Dimension

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



7052460



8112352



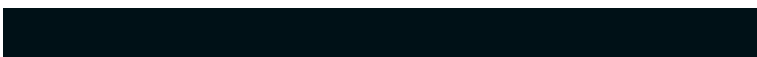
7044268



5133655



29078



4375

Inverse Universe

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



11299740



14711752



11311979



5721685



9830513



1507345

Previews

White Background



This preview shows how the Decimal color 7052460 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 7052460 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

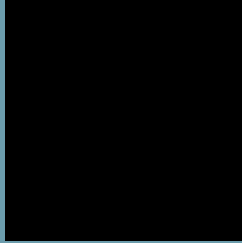
Any Text WCAG AA ✓ Pass

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 7052460 Background



This preview shows how black text looks on a background with the Decimal color 7052460.

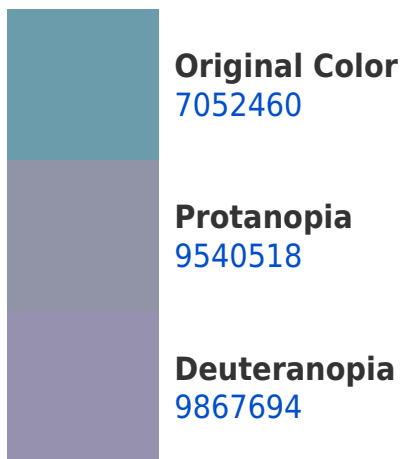



This preview shows how white text looks on a background with the Decimal color 7052460.

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
6986921

Trichromacy



Original Color
7052460

Protanomaly
8623784

Deuteranomaly
8820141

Tritanomaly
6986922

Monochromacy



Original Color
7052460

Achromatopsia
9408399

Achromatomaly
8557722

CSS Examples

Text

The CSS property to change the color of the text to Decimal 7052460 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 #6B9CAC looks like.

```
.text, #text, p{  
    color:#6B9CAC  
}
```

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 #6B9CAC colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #6B9CAC  
}
```

Border

The CSS property to change the border of an element to Decimal 7052460 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  
#6B9CAC }
```

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

```
.border{ border-color:#6B9CAC }
```

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

Here you see how a box with a 4 pixel #6B9CAC colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #6B9CAC; -webkit-box-shadow:4px 4px  
4px 4px #6B9CAC; box-shadow:4px 4px 4px  
4px #6B9CAC }
```

Background

The CSS property to change the background color of an element to Decimal 7052460 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#6B9CAC }
```

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

```
.background{ background-color:#6B9CAC }
```

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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