

Converting Colors

Decimal(7376054)

Have a look what the booklet for
Decimal(7376054) contains.

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Color

Decimal(7376054)

Conversions

Conversions Part 1

Format	Color
Hex	708CB6
RGB	112, 140, 182
RGB Percent	44%, 55%, 71%
CMY	0.5608, 0.4510, 0.2863
CMYK	0.38, 0.23, 0.00, 0.29
HSL	216°, 32%, 58%
HSV	216°, 38%, 71%
XYZ	24.5037, 25.5783, 47.9016
YIQ	136.4160, -30.1700, 7.1260

Conversions

Conversions Part 2

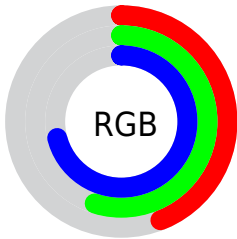
Format	Color
R_{YB}	112, 132, 182
Decimal	7376054
CIE Lab	57.63, 0.83, -25.15
CIE LCh	58, 25.168, 271.900
Yxy	25.5783, 0.2501, 0.2610
Android (android.graphics.Color)	4285566134 (0xFF708CB6)
YUV	136.4160, 22.4729, -21.4128
Hunter-Lab	50.5750, -2.0227, -20.7534

Details

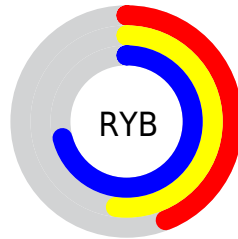
The Decimal color **7376054** is a dark color, and the websafe version is hex **6699CC**. A complement of this color would be **11967088**, and the grayscale version is **8947848**.

A 20% lighter version of the original color is **10928622**, and **3955329** is the 20% darker color. If you saturate the color by 10%, you get **6193590**, and if you desaturate by 10%, it is **8558518**.

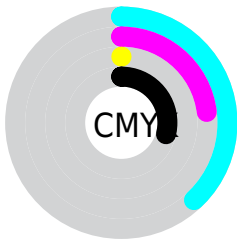
Distribution



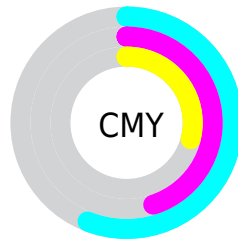
- Red (44%)
- Green (55%)
- Blue (71%)



- Red (44%)
- Yellow (52%)
- Blue (71%)



- Cyan (38%)
- Magenta (23%)
- Yellow (0%)
- Black (29%)



- Cyan (56%)
- Magenta (45%)
- Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 7376054 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 7376054 by changing the saturation by 10% instead.

■ 7376054

■ 7376054

16777215

■ 5665691

■ 10928622

■ 3955329

■ 12770815

■ 2245480

■ 14613247

■ 11599

■ 16515071

■ 6456

■ 547

■ 9

■ 0

■ 7376054

■ 7376054

■ 6193590

■ 8558518

■ 5011126

■ 9740982

■ 3763126

■ 10988982

■ 2580662

■ 12171446

■ 1398198

■ 13353910

■ 215734

■ 14536374

■ 18870

■ 15718582

■ 16769974

■ 16772790

Harmonies

Analogous

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



5411505



7376054



9405616

Triad

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



7376054



11959412



6854005

Complementary

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



7376054



11967088

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.



8491109



7376054



11240036

Square

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



7376054



11893386



10062174



5281675

Rectangle

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



7376054



10583974



10062174



7377775

Sweetspot

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



7376054



13753581



7386778



6778488



16250871



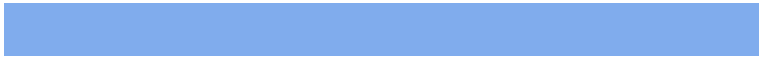
7895160

Same Dimension

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



7376054



8432877



7762102



5461596



16028



2844

Inverse Universe

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



11956364



15564972



11515504



6050646



10223678



1835019

Previews

White Background



This preview shows how the Decimal color 7376054 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 7376054 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

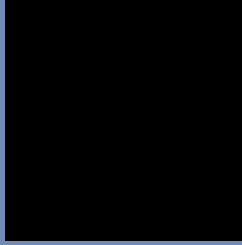
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

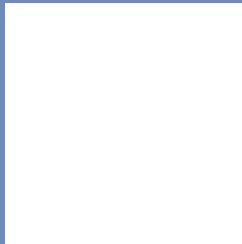
Any Text WCAG AAA × Fail

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

Decimal 7376054 Background



This preview shows how black text looks on a background with the Decimal color 7376054.



This preview shows how white text looks on a background with the Decimal color 7376054.

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](#).

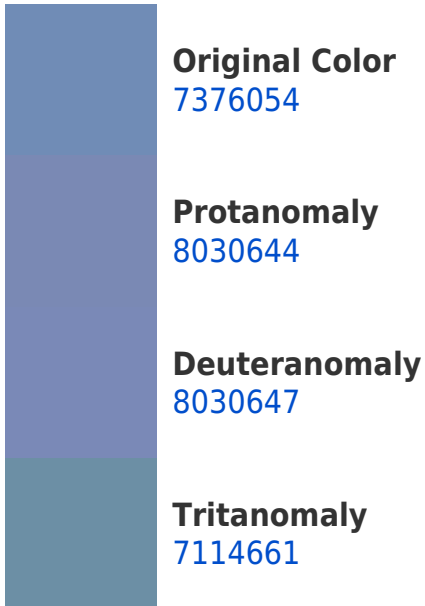
Dichromacy





Tritanopia
6984092

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Decimal 7376054 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 #708CB6 looks like.

```
.text, #text, p{  
  color:#708CB6  
}
```

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 #708CB6 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #708CB6
}
```

Border

The CSS property to change the border of an element to Decimal 7376054 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
#708CB6 }
```

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

```
.border{ border-color:#708CB6 }
```

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

Here you see how a box with a 4 pixel #708CB6 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #708CB6; -webkit-box-shadow:4px 4px  
4px 4px #708CB6; box-shadow:4px 4px 4px  
4px #708CB6 }
```

Background

The CSS property to change the background color of an element to Decimal 7376054 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#708CB6 }
```

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

```
.background{ background-color:#708CB6 }
```

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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