

Converting Colors

Decimal(7371660)

Have a look what the booklet for
Decimal(7371660) contains.

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Color

Decimal(7371660)

Conversions

Conversions Part 1

Format	Color
Hex	707B8C
RGB	112, 123, 140
RGB Percent	44%, 48%, 55%
CMY	0.5608, 0.5176, 0.4510
CMYK	0.20, 0.12, 0.00, 0.45
HSL	216°, 11%, 49%
HSV	216°, 20%, 55%
XYZ	18.4987, 19.5041, 27.6006
YIQ	121.6490, -12.0130, 2.9550

Conversions

Conversions Part 2

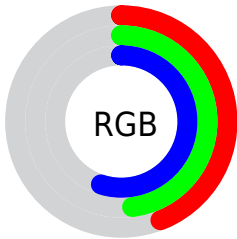
Format	Color
R_{YB}	112, 120, 140
Decimal	7371660
CIE _{Lab}	51.27, -0.21, -10.59
CIE _{LCh}	51, 10.592, 268.888
Yxy	19.5041, 0.2820, 0.2973
Android (android.graphics.Color)	4285561740 (0xFF707B8C)
YUV	121.6490, 9.0470, -8.4622
Hunter-Lab	44.1635, -2.5181, -6.1398

Details

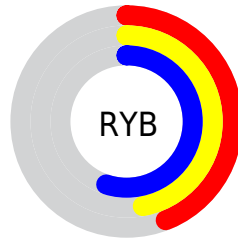
The Decimal color **7371660** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **9208176**, and the grayscale version is **8026746**.

A 20% lighter version of the original color is **10792898**, and **4213338** is the 20% darker color. If you saturate the color by 10%, you get **6451852**, and if you desaturate by 10%, it is **8291468**.

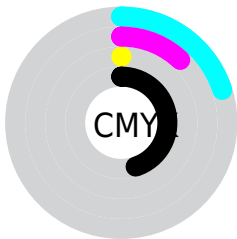
Distribution



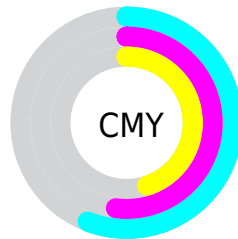
- Red (44%)
- Green (48%)
- Blue (55%)



- Red (44%)
- Yellow (47%)
- Blue (55%)



- Cyan (20%)
- Magenta (12%)
- Yellow (0%)
- Black (45%)



- Cyan (56%)
- Magenta (52%)
- Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 7371660 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 7371660 by changing the saturation by 10% instead.

■ 7371660

■ 7371660

16777215

■ 5726834

■ 10792898

■ 4213338

■ 12569565

■ 2700355

■ 14411770

■ 1318700

■ 16318463

■ 1560

■ 0

■ 7371660

■ 7371660

■ 6451852

■ 8291468

■ 5532300

■ 9211020

■ 4612492

■ 10130828

■ 3692940

■ 11050380

■ 2773132

■ 11970188

■ 1853580

■ 12889740

■ 933772

■ 13809548

■ 14220

■ 14729100

■ 15648908

Harmonies

Analogous

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



6782601



7371660



8157322

Triad

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



7371660



9270386



7241329

Complementary

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



7371660



9208176

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.



7896170



7371660



9074283

Square

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



7371660



9204859



8550760



6717305

Rectangle

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



7371660



8615558



8550760



7437934

Sweetspot

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



7371660



11185845



7376001



5593180



14408667



6052956

Same Dimension

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



7371660



9083829



7565452



4079941



13445



517

Inverse Universe

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



9203835



11897499



9014384



4537921



8716340



327682

Previews

White Background



This preview shows how the Decimal color 7371660 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 7371660 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

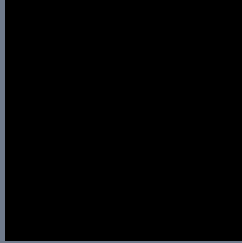
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

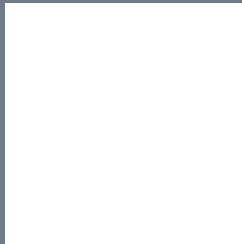
Any Text WCAG AAA × Fail

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

Decimal 7371660 Background



This preview shows how black text looks on a background with the Decimal color 7371660.



This preview shows how white text looks on a background with the Decimal color 7371660.

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



Original Color

7371660

Protanopia

7829899

Deuteranopia

8222605



Tritanopia
7306374

Trichromacy



Original Color

7371660

Protanomaly

7633547

Deuteranomaly

7895181

Tritanomaly

7306376

Monochromacy



Original Color

7371660

Achromatopsia

8026746

Achromatomaly

7764609

CSS Examples

Text

The CSS property to change the color of the text to Decimal 7371660 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 #707B8C looks like.

```
.text, #text, p{  
    color:#707B8C  
}
```

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 #707B8C colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #707B8C
}
```

Border

The CSS property to change the border of an element to Decimal 7371660 is called "border". The border property can be set on classes, ids or directly on the HTML element.

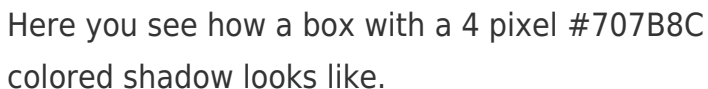
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#707B8C }
```

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

```
.border{ border-color:#707B8C }
```

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



Here you see how a box with a 4 pixel `#707B8C` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #707B8C; -webkit-box-shadow:4px 4px  
4px 4px #707B8C; box-shadow:4px 4px 4px  
4px #707B8C }
```

Background

The CSS property to change the background color of an element to Decimal 7371660 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#707B8C }
```

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

```
.background{ background-color:#707B8C }
```

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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