

Converting Colors

Decimal(7377025)

Have a look what the booklet for
Decimal(7377025) contains.

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Color

Decimal(7377025)

Conversions

Conversions Part 1

Format	Color
Hex	709081
RGB	112, 144, 129
RGB Percent	44%, 56%, 51%
CMY	0.5608, 0.4353, 0.4941
CMYK	0.22, 0.00, 0.10, 0.44
HSL	152°, 13%, 50%
HSV	152°, 22%, 56%
XYZ	20.6178, 24.9762, 24.5031
YIQ	132.7220, -14.2570, -11.4490

Conversions

Conversions Part 2

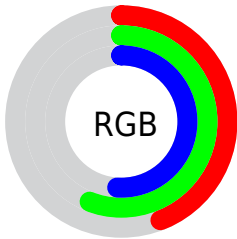
Format	Color
R_{YB}	112, 133, 144
Decimal	7377025
CIE _{Lab}	57.05, -14.45, 4.30
CIE _{LCh}	57, 15.080, 163.430
Yxy	24.9762, 0.2941, 0.3563
Android (android.graphics.Color)	4285567105 (0xFF709081)
YUV	132.7220, -1.8349, -18.1732
Hunter-Lab	49.9762, -13.8179, 5.9138

Details

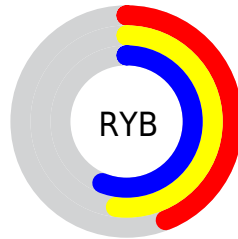
The Decimal color **7377025** is a dark color, and the websafe version is hex **669999**. A complement of this color would be **9465983**, and the grayscale version is **8750469**.

A 20% lighter version of the original color is **10798774**, and **4152912** is the 20% darker color. If you saturate the color by 10%, you get **6459514**, and if you desaturate by 10%, it is **8294536**.

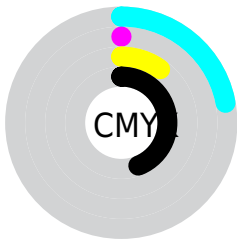
Distribution



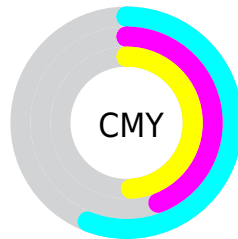
- Red (44%)
- Green (56%)
- Blue (51%)



- Red (44%)
- Yellow (52%)
- Blue (56%)



- Cyan (22%)
- Magenta (0%)
- Yellow (10%)
- Black (44%)



- Cyan (56%)
- Magenta (44%)
- Yellow (49%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 7377025 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 7377025 by changing the saturation by 10% instead.

 7377025

 7377025

16777215

 5731944

 10798774

 4152912

 12640977

 2639417

 14417902

 1191715

 16318463

 6926

 0

 7377025

 7377025

 6459514

 8294536

 5476468

 9277583

■ 4558957

■ 10195093

■ 3575910

■ 11178140

■ 2658399

■ 12095651

■ 1740888

■ 13013162

■ 757842

■ 13996208

■ 36941

■ 14913719

■ 15896766

Harmonies

Analogous

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



8294006



7377025



6787471

Triad

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



7377025



8554658



10650231

Complementary

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



7377025



9465983

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.



10780803



7377025



9667740

Square

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



7377025



7441570



10453393



10126960

Rectangle

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



7377025



6721687



10453393



10781051

Sweetspot

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



7377025



11385524



8360048



5725787



14606046



6184542

Same Dimension

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



7377025



8960675



7376784



4212548



34632



2052

Inverse Universe

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



9465983



12224671



9466224



4669508



8847423



524292

Previews

White Background



This preview shows how the Decimal color 7377025 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 7377025 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

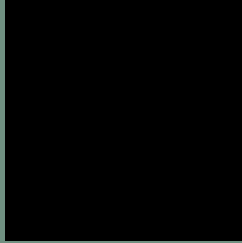
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

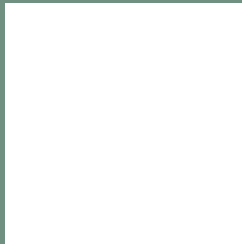
Any Text WCAG AAA × Fail

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

Decimal 7377025 Background



This preview shows how black text looks on a background with the Decimal color 7377025.

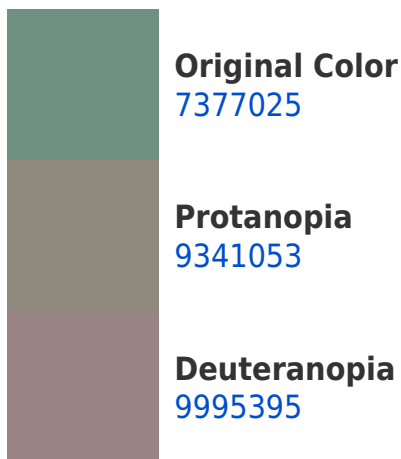


This preview shows how white text looks on a background with the Decimal color 7377025.

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
7377025

Protanomaly
8620926

Deuteranomaly
9013378

Tritanomaly
7573136

Monochromacy



Original Color
7377025

Achromatopsia
8750469

Achromatomaly
8227204

CSS Examples

Text

The CSS property to change the color of the text to Decimal 7377025 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 #709081 looks like.

```
.text, #text, p{  
  color:#709081  
}
```

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 #709081 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #709081
}
```

Border

The CSS property to change the border of an element to Decimal 7377025 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
#709081 }
```

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

```
.border{ border-color:#709081 }
```

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

Here you see how a box with a 4 pixel #709081 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #709081; -webkit-box-shadow:4px 4px  
4px 4px #709081; box-shadow:4px 4px 4px  
4px #709081 }
```

Background

The CSS property to change the background color of an element to Decimal 7377025 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#709081 }
```

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

```
.background{ background-color:#709081 }
```

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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