

Converting Colors

Decimal(7098977)

Have a look what the booklet for
Decimal(7098977) contains.

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Color

Decimal(7098977)

Conversions

Conversions Part 1

Format	Color
Hex	6C5261
RGB	108, 82, 97
RGB Percent	42%, 32%, 38%
CMY	0.5765, 0.6784, 0.6196
CMYK	0.00, 0.24, 0.10, 0.58
HSL	325°, 14%, 37%
HSV	325°, 24%, 42%
XYZ	11.3593, 10.0858, 12.6573
YIQ	91.4840, 10.6810, 10.1770

Conversions

Conversions Part 2

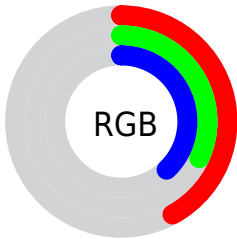
Format	Color
R_{YB}	108, 82, 97
Decimal	7098977
CIE Lab	38.00, 13.55, -4.51
CIE LCh	38, 14.277, 341.575
Yxy	10.0858, 0.3331, 0.2958
Android (android.graphics.Color)	4285289057 (0xFF6C5261)
YUV	91.4840, 2.7194, 14.4845
Hunter-Lab	31.7581, 8.2694, -1.3995

Details

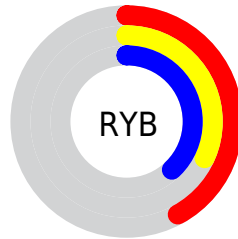
The Decimal color **7098977** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **5401693**, and the grayscale version is **5987163**.

A 20% lighter version of the original color is **10519700**, and **3941683** is the 20% darker color. If you saturate the color by 10%, you get **7096156**, and if you desaturate by 10%, it is **7101798**.

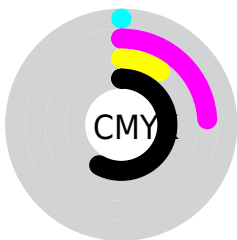
Distribution



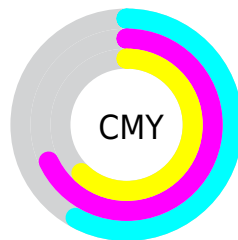
- Red (42%)
- Green (32%)
- Blue (38%)



- Red (42%)
- Yellow (32%)
- Blue (38%)



- Cyan (0%)
- Magenta (24%)
- Yellow (10%)
- Black (58%)



- Cyan (58%)
- Magenta (68%)
- Yellow (62%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 7098977 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 7098977 by changing the saturation by 10% instead.

7098977

7098977

16777215

5520201

10519700

3941683

12295854

2494494

14137802

786435

15979750

0

16773631

7098977

7098977

7096156

7101798

7093336

7104618

7090771

7107183

7087951

7110003

7085130

7112824

7082310

7115644

7079489

7118465

7077950

7121030

7123850

Harmonies

Analogous

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



6378859



7098977



7426389

Triad

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



7098977



6117955



3759976

Complementary

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



7098977



5401693

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.



3825758



7098977



5266760

Square

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



7098977



6903364



4480850



4414831

Rectangle

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



7098977



7426638



4480850



3760229

Sweetspot

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



7098977



9208456



6115948



4670021



13092807



4671303

Same Dimension

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



7098977



9200763



7098964



3551283



7667780



16056461

Inverse Universe

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



7098977



9200763



5401706



3551283



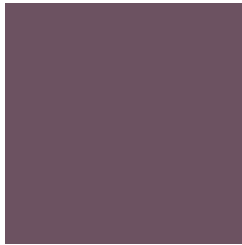
7667780



16056461

Previews

White Background



This preview shows how the Decimal color 7098977 looks on a white background.

Color Contrast Check

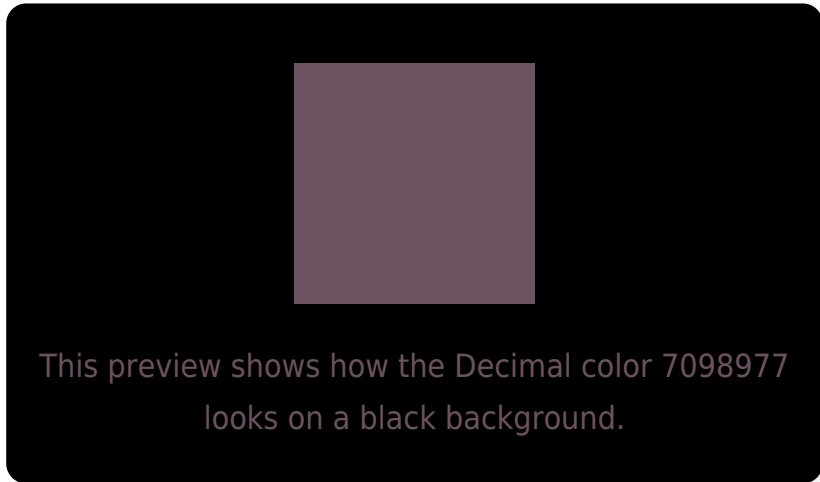
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

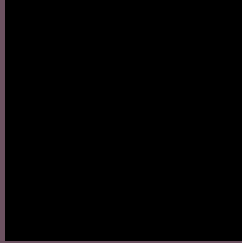
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

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

Decimal 7098977 Background



This preview shows how black text looks on a background with the Decimal color 7098977.

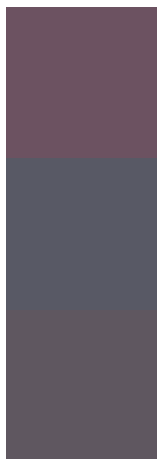


This preview shows how white text looks on a background with the Decimal color 7098977.

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
7098977

Protanopia
5790053

Deuteranopia
6248288



Tritanopia
7033690

Trichromacy



Original Color

7098977

Protanomaly

6248036

Deuteranomaly

6575456

Tritanomaly

7033693

Monochromacy



Original Color

7098977

Achromatopsia

5987163

Achromatomaly

6379613

CSS Examples

Text

The CSS property to change the color of the text to Decimal 7098977 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 #6C5261 looks like.

```
.text, #text, p{  
    color:#6C5261  
}
```

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 #6C5261 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #6C5261
}
```

Border

The CSS property to change the border of an element to Decimal 7098977 is called "border". The border property can be set on classes, ids or directly on the HTML element.

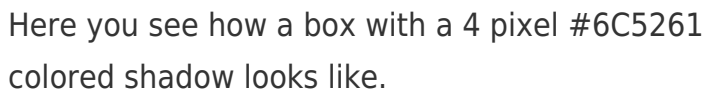
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#6C5261 }
```

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

```
.border{ border-color:#6C5261 }
```

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



Here you see how a box with a 4 pixel #6C5261 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #6C5261; -webkit-box-shadow:4px 4px  
4px 4px #6C5261; box-shadow:4px 4px 4px  
4px #6C5261 }
```

Background

The CSS property to change the background color of an element to Decimal 7098977 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#6C5261 }
```

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

```
.background{ background-color:#6C5261 }
```

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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