

Converting Colors

Decimal(7295070)

Have a look what the booklet for
Decimal(7295070) contains.

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Color

Decimal(7295070)

Conversions

Conversions Part 1

Format	Color
Hex	6F505E
RGB	111, 80, 94
RGB Percent	44%, 31%, 37%
CMY	0.5647, 0.6863, 0.6314
CMYK	0.00, 0.28, 0.15, 0.56
HSL	333°, 16%, 37%
HSV	333°, 28%, 44%
XYZ	11.4446, 9.9250, 11.9022
YIQ	90.8650, 13.9820, 10.9260

Conversions

Conversions Part 2

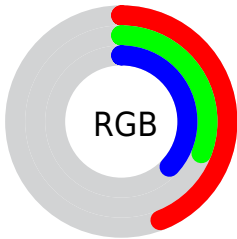
Format	Color
R_{YB}	111, 80, 94
Decimal	7295070
CIE Lab	37.71, 15.40, -3.03
CIE LCh	38, 15.699, 348.875
Yxy	9.9250, 0.3440, 0.2983
Android (android.graphics.Color)	4285485150 (0xFF6F505E)
YUV	90.8650, 1.5456, 17.6584
Hunter-Lab	31.5039, 9.7127, -0.3470

Details

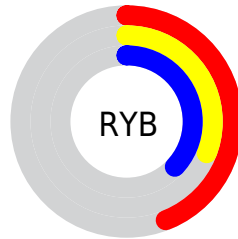
The Decimal color **7295070** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **5271393**, and the grayscale version is **5987163**.

A 20% lighter version of the original color is **10715536**, and **4137776** is the 20% darker color. If you saturate the color by 10%, you get **7292248**, and if you desaturate by 10%, it is **7297892**.

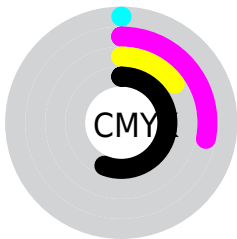
Distribution



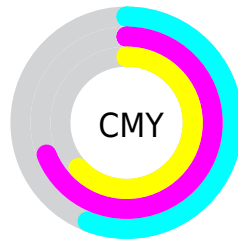
- Red (44%)
- Green (31%)
- Blue (37%)



- Red (44%)
- Yellow (31%)
- Blue (37%)



- Cyan (0%)
- Magenta (28%)
- Yellow (15%)
- Black (56%)



- Cyan (56%)
- Magenta (69%)
- Yellow (63%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 7295070 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 7295070 by changing the saturation by 10% instead.

7295070

7295070

16777215

5650758

10715536

4137776

12491947

2625051

14333894

917504

16241378

0

16773119

7295070

7295070

7292248

7297892

7289426

7300714

7286604

7303536

7283782

7306358

7280960

7309436

7277881

7312259

7275059

7315081

7274546

7317903

7320725

Harmonies

Analogous

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



6574954



7295070



7557201

Triad

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



7295070



5921345



3563115

Complementary

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



7295070



5271393

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.



3432544



7295070



4939336

Square

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



7295070



6706752



4022355



4414321

Rectangle

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



7295070



7426377



4022355



3432296

Sweetspot

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



7295070



9537163



6377583



4866886



13224393



4868682

Same Dimension

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



7295070



9527414



7295312



3682869



7864374



16187504

Inverse Universe

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



7295070



9527414



5271151



3682869



7864374



16187504

Previews

White Background



This preview shows how the Decimal color 7295070 looks on a white background.

Color Contrast Check

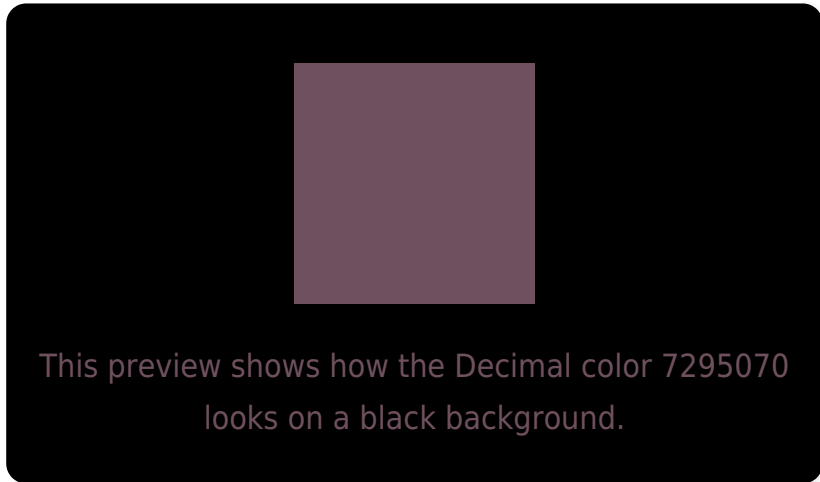
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

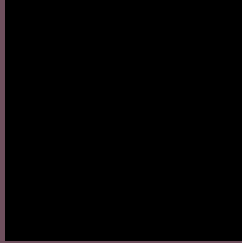
Any Text WCAG AA × Fail

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 7295070 Background



This preview shows how black text looks on a background with the Decimal color 7295070.



This preview shows how white text looks on a background with the Decimal color 7295070.

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
7295070

Protanopia
5789795

Deuteranopia
6313565



Tritanopia
7229783

Trichromacy



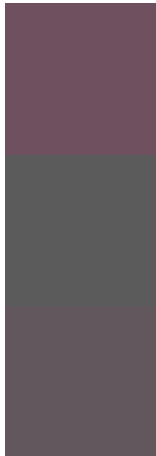
Original Color
7295070

Protanomaly
6313313

Deuteranomaly
6640733

Tritanomaly
7229786

Monochromacy



Original Color
7295070

Achromatopsia
5987163

Achromatomaly
6444892

CSS Examples

Text

The CSS property to change the color of the text to Decimal 7295070 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 #6F505E looks like.

```
.text, #text, p{  
    color:#6F505E  
}
```

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 #6F505E colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #6F505E
}
```

Border

The CSS property to change the border of an element to Decimal 7295070 is called "border". The border property can be set on classes, ids or directly on the HTML element.

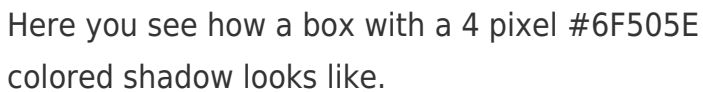
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#6F505E }
```

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

```
.border{ border-color:#6F505E }
```

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



Here you see how a box with a 4 pixel #6F505E colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #6F505E; -webkit-box-shadow:4px 4px  
4px 4px #6F505E; box-shadow:4px 4px 4px  
4px #6F505E }
```

Background

The CSS property to change the background color of an element to Decimal 7295070 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#6F505E }
```

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

```
.background{ background-color:#6F505E }
```

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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