

Converting Colors

Decimal(7425118)

Have a look what the booklet for
Decimal(7425118) contains.

Decimal(7425118)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Decimal(7425118)

Conversions

Conversions Part 1

Format	Color
Hex	714C5E
RGB	113, 76, 94
RGB Percent	44%, 30%, 37%
CMY	0.5569, 0.7020, 0.6314
CMYK	0.00, 0.33, 0.17, 0.56
HSL	331°, 20%, 37%
HSV	331°, 33%, 44%
XYZ	11.4149, 9.4877, 11.8194
YIQ	89.1150, 16.2740, 13.4420

Conversions

Conversions Part 2

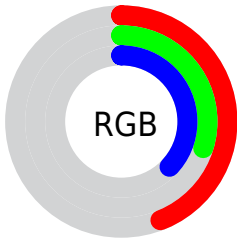
Format	Color
RYB	113, 76, 94
Decimal	7425118
CIELab	36.91, 18.64, -4.19
CIELCh	37, 19.105, 347.341
Yxy	9.4877, 0.3488, 0.2900
Android (android.graphics.Color)	4285615198 (0xFF714C5E)
YUV	89.1150, 2.4083, 20.9471
Hunter-Lab	30.8022, 12.2459, -1.1891

Details

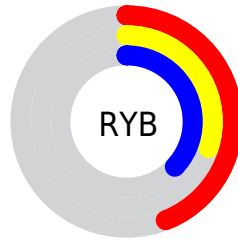
The Decimal color **7425118** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **5009759**, and the grayscale version is **5855577**.

A 20% lighter version of the original color is **10845584**, and **4202288** is the 20% darker color. If you saturate the color by 10%, you get **7422296**, and if you desaturate by 10%, it is **7427940**.

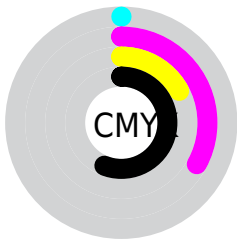
Distribution



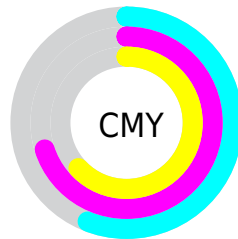
- Red (44%)
- Green (30%)
- Blue (37%)



- Red (44%)
- Yellow (30%)
- Blue (37%)



- Cyan (0%)
- Magenta (33%)
- Yellow (17%)
- Black (56%)



- Cyan (56%)
- Magenta (70%)
- Yellow (63%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 7425118 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 7425118 by changing the saturation by 10% instead.

■ 7425118

■ 7425118

16777215

■ 5780806

■ 10845584

■ 4202288

■ 12687275

■ 2689563

■ 14529222

■ 851968

■ 16436962

■ 0

■ 16771839

■ 7425118

■ 7425118

■ 7422296

■ 7427940

■ 7419218

■ 7431018

7416397

7433839

7413575

7436661

7410753

7439483

7407675

7442561

7405623

7445383

7448204

7451282

Harmonies

Analogous

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



6574188



7425118



7752782

Triad

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



7425118



5790009



2580077

Complementary

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



7425118



5009759

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.



2580319



7425118



4676930

Square

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



7425118



6771769



3497808



3758708

Rectangle

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



7425118



7621957



3497808



2383465

Sweetspot

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



7425118



9733516



6179953



4866373



13224393



4868682

Same Dimension

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



7425118



9722486



7425100



3682869



7864378



16187512

Inverse Universe

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



7425118



9722486



5009777



3682869



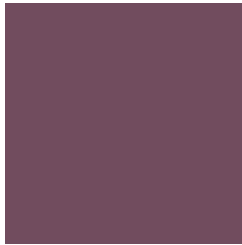
7864378



16187512

Previews

White Background



This preview shows how the Decimal color 7425118 looks on a white background.

Color Contrast Check

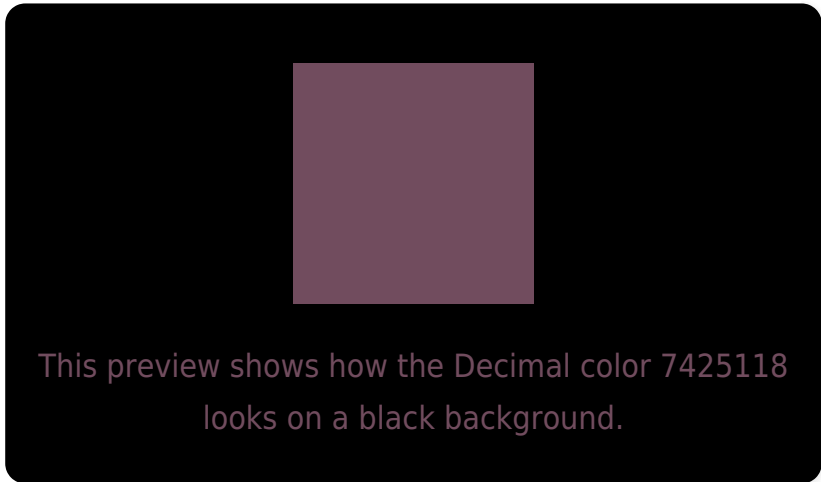
Large Text (above 18pt) WCAG AA ✓ Pass

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 7425118 Background



This preview shows how black text looks on a background with the Decimal color 7425118.



This preview shows how white text looks on a background with the Decimal color 7425118.

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


7425118

Protanopia

5592677

Deuteranopia

6116700



Tritanopia
7360084

Trichromacy



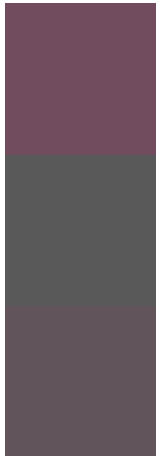
Original Color
7425118

Protanomaly
6247010

Deuteranomaly
6574685

Tritanomaly
7359832

Monochromacy



Original Color
7425118

Achromatopsia
5855577

Achromatomaly
6444123

CSS Examples

Text

The CSS property to change the color of the text to Decimal 7425118 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 #714C5E looks like.

```
.text, #text, p{  
    color:#714C5E  
}
```

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 #714C5E colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #714C5E
}
```

Border

The CSS property to change the border of an element to Decimal 7425118 is called "border". The border property can be set on classes, ids or directly on the HTML element.

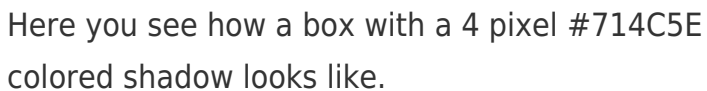
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#714C5E }
```

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

```
.border{ border-color:#714C5E }
```

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



Here you see how a box with a 4 pixel #714C5E colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #714C5E; -webkit-box-shadow:4px 4px  
4px 4px #714C5E; box-shadow:4px 4px 4px  
4px #714C5E }
```

Background

The CSS property to change the background color of an element to Decimal 7425118 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#714C5E }
```

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

```
.background{ background-color:#714C5E }
```

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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