

Converting Colors

Decimal(7488812)

Have a look what the booklet for
Decimal(7488812) contains.

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Color

Decimal(7488812)

Conversions

Conversions Part 1

Format	Color
Hex	72452C
RGB	114, 69, 44
RGB Percent	45%, 27%, 17%
CMY	0.5529, 0.7294, 0.8275
CMYK	0.00, 0.39, 0.61, 0.55
HSL	21°, 44%, 31%
HSV	21°, 61%, 45%
XYZ	9.5222, 8.0155, 3.4281
YIQ	79.6050, 34.8450, 1.7650

Conversions

Conversions Part 2

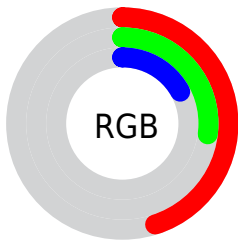
Format	Color
RYB	114, 83, 44
Decimal	7488812
CIELab	34.02, 16.64, 23.08
CIElCh	34, 28.452, 54.211
Yxy	8.0155, 0.4542, 0.3823
Android (android.graphics.Color)	4285678892 (0xFF72452C)
YUV	79.6050, -17.5533, 30.1644
Hunter-Lab	28.3117, 10.4902, 12.6390

Details

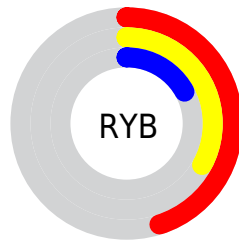
The Decimal color **7488812** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **2906482**, and the grayscale version is **5263440**.

A 20% lighter version of the original color is **11105882**, and **4135168** is the 20% darker color. If you saturate the color by 10%, you get **7487009**, and if you desaturate by 10%, it is **7490615**.

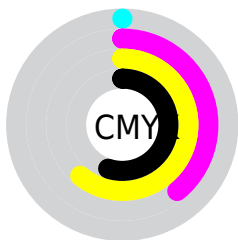
Distribution



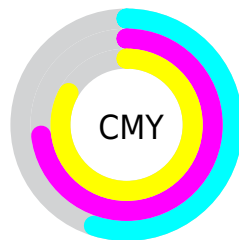
- Red (45%)
- Green (27%)
- Blue (17%)



- Red (45%)
- Yellow (33%)
- Blue (17%)



- Cyan (0%)
- Magenta (39%)
- Yellow (61%)
- Black (55%)



- Cyan (55%)
- Magenta (73%)
- Yellow (83%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 7488812 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 7488812 by changing the saturation by 10% instead.



7488812



7488812

16777215



5778967



11105882



4135168



12947315



2556160



14854797



0



16762279



16769474



16776926



16777211



7488812



7488812

■ 7487009

■ 7490615

■ 7484949

■ 7492675

■ 7483146

■ 7494478

■ 7481600

■ 7496282

■ 7498341

■ 7500144

■ 7501948

■ 7504007

■ 7505811

Harmonies

Analogous

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



8011327



7488812



6376738

Triad

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



7488812



23371



4934777

Complementary

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



7488812



2906482

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.



1922173



7488812



23394

Square

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



7488812



3168565



22900



6833003

Rectangle

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



7488812



5460515



22900



4083580

Sweetspot

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



7488812



9732985



7482457



4865850



13224393



4868682

Same Dimension

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



7488812



9719334



7497772



3683378



7875328



16209920

Inverse Universe

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



2906482



2518420



2897522



3290680



19832



40951

Previews

White Background



This preview shows how the Decimal color 7488812 looks on a white background.

Color Contrast Check

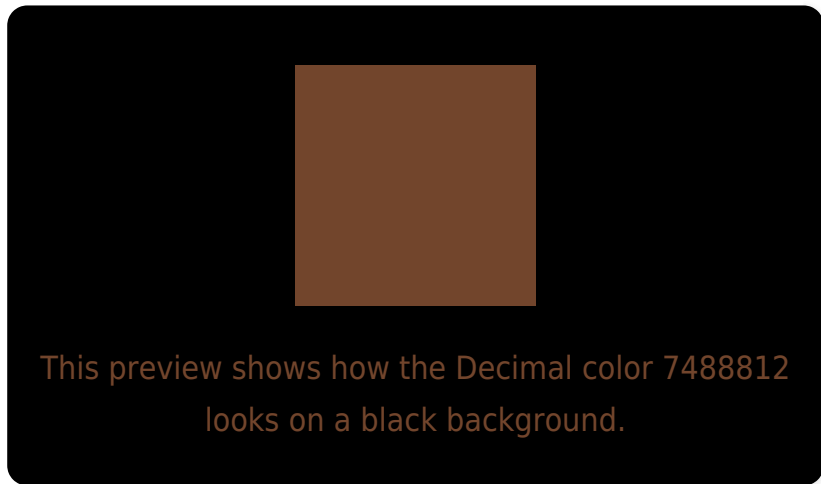
Large Text (above 18pt) WCAG AA ✓ Pass

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

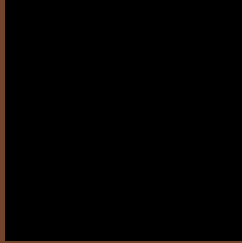
Any Text WCAG AA × Fail

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 7488812 Background



This preview shows how black text looks on a background with the Decimal color 7488812.



This preview shows how white text looks on a background with the Decimal color 7488812.

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
7488812

Protanopia
5787696

Deuteranopia
6507818



Tritanopia
7619143

Trichromacy



Original Color
7488812

Protanomaly
6376495

Deuteranomaly
6834731

Tritanomaly
7553853

Monochromacy



Original Color
7488812

Achromatopsia
5263440

Achromatomaly
6048835

CSS Examples

Text

The CSS property to change the color of the text to Decimal 7488812 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 #72452C looks like.

```
.text, #text, p{  
    color:#72452C  
}
```

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 #72452C colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #72452C
}
```

Border

The CSS property to change the border of an element to Decimal 7488812 is called "border". The border property can be set on classes, ids or directly on the HTML element.

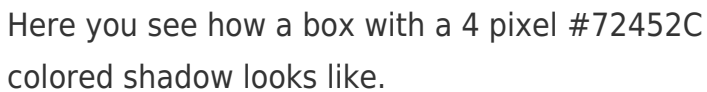
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#72452C }
```

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

```
.border{ border-color:#72452C }
```

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



Here you see how a box with a 4 pixel #72452C colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #72452C; -webkit-box-shadow:4px 4px  
4px 4px #72452C; box-shadow:4px 4px 4px  
4px #72452C }
```

Background

The CSS property to change the background color of an element to Decimal 7488812 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#72452C }
```

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

```
.background{ background-color:#72452C }
```

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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