

Converting Colors

Decimal(8210482)

Have a look what the booklet for
Decimal(8210482) contains.

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Color

Decimal(8210482)

Conversions

Conversions Part 1

Format	Color
Hex	7D4832
RGB	125, 72, 50
RGB Percent	49%, 28%, 20%
CMY	0.5098, 0.7176, 0.8039
CMYK	0.00, 0.42, 0.60, 0.51
HSL	18°, 43%, 34%
HSV	18°, 60%, 49%
XYZ	11.3505, 9.2250, 4.2000
YIQ	85.3390, 38.6500, 4.3940

Conversions

Conversions Part 2

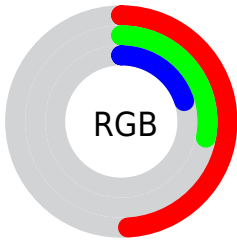
Format	Color
R _Y B	125, 81, 50
Decimal	8210482
CIE Lab	36.41, 20.30, 22.79
CIE LCh	36, 30.523, 48.309
Yxy	9.2250, 0.4581, 0.3723
Android (android.graphics.Color)	4286400562 (0xFF7D4832)
YUV	85.3390, -17.4221, 34.7827
Hunter-Lab	30.3727, 13.5548, 13.0622

Details

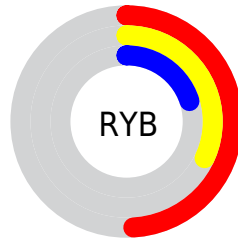
The Decimal color **8210482** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **3303293**, and the grayscale version is **5592405**.

A 20% lighter version of the original color is **11827553**, and **4725508** is the 20% darker color. If you saturate the color by 10%, you get **8208166**, and if you desaturate by 10%, it is **8212799**.

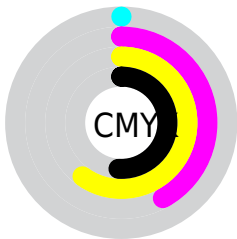
Distribution



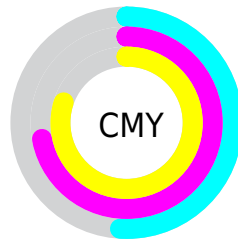
- Red (49%)
- Green (28%)
- Blue (20%)



- Red (49%)
- Yellow (32%)
- Blue (20%)



- Cyan (0%)
- Magenta (42%)
- Yellow (60%)
- Black (51%)



- Cyan (51%)
- Magenta (72%)
- Yellow (80%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 8210482 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 8210482 by changing the saturation by 10% instead.



8210482



8210482

16777215



6435100



11827553



4725508



13734778



3081472



15642260



786432



16763310



0



16770762



16777190



8210482



8210482



8208166



8212799

■ 8205849

■ 8215115

■ 8203788

■ 8217431

■ 8201472

■ 8219492

■ 8221809

■ 8224125

■ 8226442

■ 8228758

■ 8231075

Harmonies

Analogous

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



8667720



8210482



7098661

Triad

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



8210482



746059



4739972

Complementary

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



8210482



3303293

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.



351109



8210482



25188

Square

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



8210482



3759924



24698



6965622

Rectangle

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



8210482



6182691



24698



3757702

Sweetspot

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



8210482



10718854



8204904



5391680



13750737



5395026

Same Dimension

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



8210482



10702894



8219954



4209465



8398080



0

Inverse Universe

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



3303293



3047843



3293821



3751488



23168



0

Previews

White Background



This preview shows how the Decimal color 8210482 looks on a white background.

Color Contrast Check

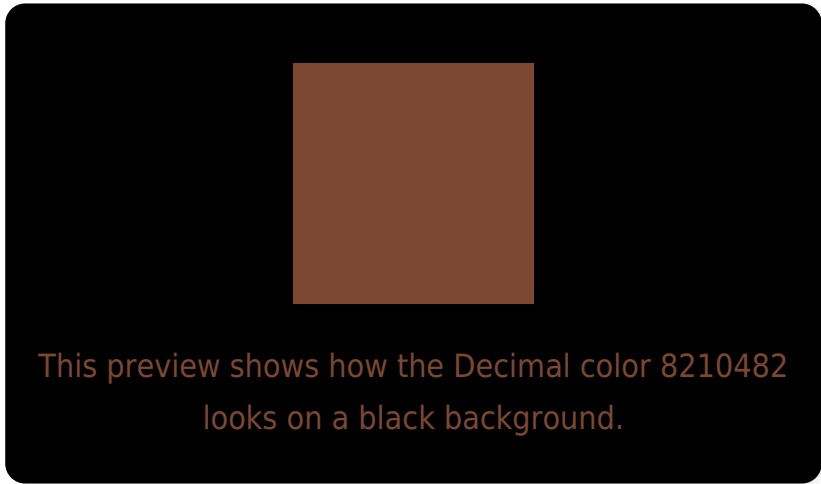
Large Text (above 18pt) WCAG AA ✓ Pass

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 8210482 Background



This preview shows how black text looks on a background with the Decimal color 8210482.



This preview shows how white text looks on a background with the Decimal color 8210482.

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
8210482

Protanopia
6182455

Deuteranopia
6902320



Tritanopia
8340810

Trichromacy



Original Color
8210482

Protanomaly
6902069

Deuteranomaly
7360049

Tritanomaly
8275521

Monochromacy



Original Color
8210482

Achromatopsia
5592405

Achromatomaly
6574152

CSS Examples

Text

The CSS property to change the color of the text to Decimal 8210482 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 #7D4832 looks like.

```
.text, #text, p{  
    color:#7D4832  
}
```

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 #7D4832 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #7D4832
}
```

Border

The CSS property to change the border of an element to Decimal 8210482 is called "border". The border property can be set on classes, ids or directly on the HTML element.

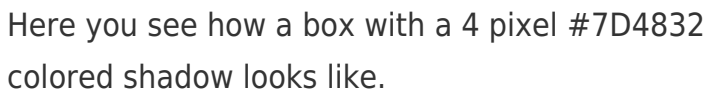
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#7D4832 }
```

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

```
.border{ border-color:#7D4832 }
```

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



Here you see how a box with a 4 pixel #7D4832 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #7D4832; -webkit-box-shadow:4px 4px  
4px 4px #7D4832; box-shadow:4px 4px 4px  
4px #7D4832 }
```

Background

The CSS property to change the background color of an element to Decimal 8210482 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#7D4832 }
```

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

```
.background{ background-color:#7D4832 }
```

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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