

Converting Colors

Decimal(7429454)

Have a look what the booklet for
Decimal(7429454) contains.

Decimal(7429454)	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(7429454)

Conversions

Conversions Part 1

Format	Color
Hex	715D4E
RGB	113, 93, 78
RGB Percent	44%, 36%, 31%
CMY	0.5569, 0.6353, 0.6941
CMYK	0.00, 0.18, 0.31, 0.56
HSL	26°, 18%, 37%
HSV	26°, 31%, 44%
XYZ	12.0995, 11.8895, 8.8649
YIQ	97.2700, 16.7350, -0.4250

Conversions

Conversions Part 2

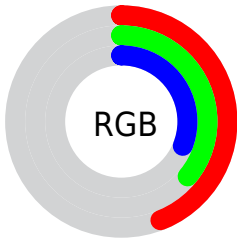
Format	Color
R_{YB}	113, 104, 78
Decimal	7429454
CIE _{Lab}	41.04, 5.66, 11.66
CIE _{LCh}	41, 12.964, 64.099
Yxy	11.8895, 0.3683, 0.3619
Android (android.graphics.Color)	4285619534 (0xFF715D4E)
YUV	97.2700, -9.5001, 13.7952
Hunter-Lab	34.4811, 2.2944, 8.8936

Details

The Decimal color **7429454** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **5137009**, and the grayscale version is **6381921**.

A 20% lighter version of the original color is **10850175**, and **4206370** is the 20% darker color. If you saturate the color by 10%, you get **7427907**, and if you desaturate by 10%, it is **7431001**.

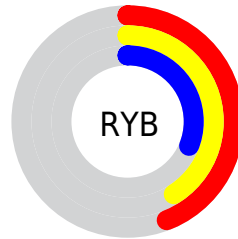
Distribution



Red (44%)

Green (36%)

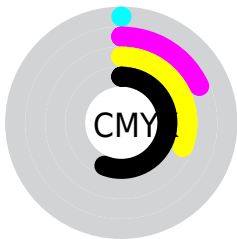
Blue (31%)



Red (44%)

Yellow (41%)

Blue (31%)

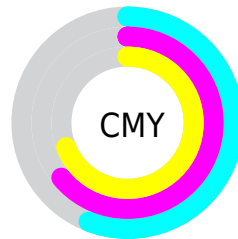


Cyan (0%)

Magenta (18%)

Yellow (31%)

Black (56%)



Cyan (56%)

Magenta (64%)

Yellow (69%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 7429454 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 7429454 by changing the saturation by 10% instead.



7429454



7429454

16777215



5784887



10850175



4206370



12692121



2759180



14534068



1179648



16441807



0



16776940



7429454



7429454



7427907



7431001



7426103



7432805

■ 7424556

■ 7434352

■ 7422753

■ 7436155

■ 7421206

■ 7437703

■ 7419402

■ 7439506

■ 7417856

■ 7441053

■ 7442856

■ 7444404

Harmonies

Analogous

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



7756373



7429454



6840652

Triad

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



7429454



4679522



6643314

Complementary

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



7429454



5137009

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.



5661046



7429454



4482668

Square

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



7429454



5269079



4875380



7363434

Rectangle

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



7429454



6316877



4875380



6315892

Sweetspot

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



7429454



9735303



7425634



4867394



13224393



4868682

Same Dimension

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



7429454



9729373



7433806



3683634



7877376



16214528

Inverse Universe

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



5137009



6126740



5132657



3290680



17528



36343

Previews

White Background



This preview shows how the Decimal color 7429454 looks on a white background.

Color Contrast Check

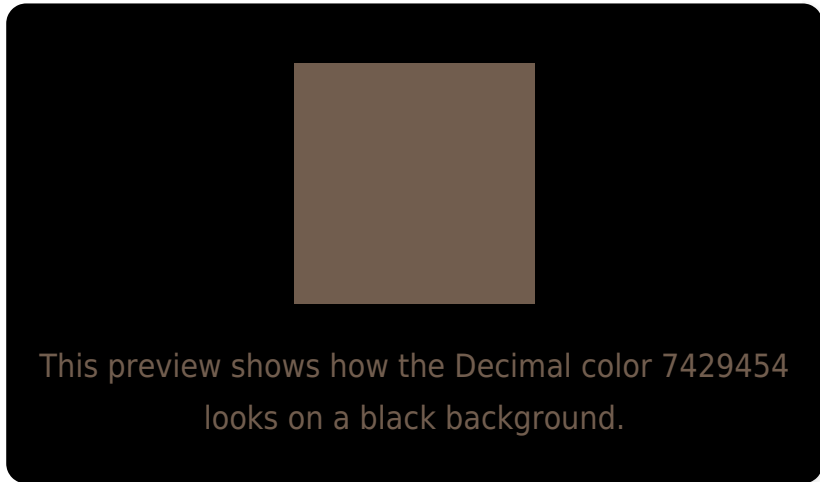
Large Text (above 18pt) WCAG AA ✓ Pass

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

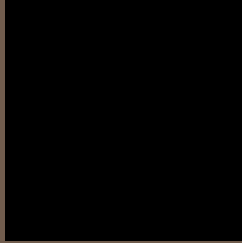
Any Text WCAG AA × Fail

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 7429454 Background



This preview shows how black text looks on a background with the Decimal color 7429454.

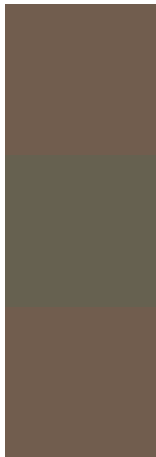


This preview shows how white text looks on a background with the Decimal color 7429454.

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
7429454

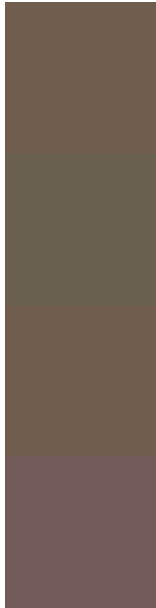
Protanopia
6709584

Deuteranopia
7429454



Tritanopia
7559777

Trichromacy



Original Color

7429454

Protanomaly

6971471

Deuteranomaly

7429454

Tritanomaly

7494490

Monochromacy



Original Color

7429454

Achromatopsia

6381921

Achromatomaly

6774874

CSS Examples

Text

The CSS property to change the color of the text to Decimal 7429454 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 #715D4E looks like.

```
.text, #text, p{  
  color:#715D4E  
}
```

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 #715D4E colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #715D4E
}
```

Border

The CSS property to change the border of an element to Decimal 7429454 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".

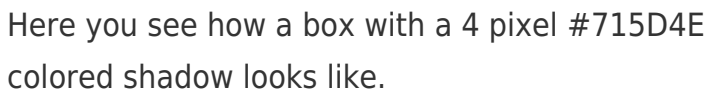
```
.border, #border, table{ border:4px solid
#715D4E }
```

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

```
.border{ border-color:#715D4E }
```

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

Here you see how a box with a 4 pixel #715D4E colored shadow looks like.



```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #715D4E; -webkit-box-shadow:4px 4px  
4px 4px #715D4E; box-shadow:4px 4px 4px  
4px #715D4E }
```

Background

The CSS property to change the background color of an element to Decimal 7429454 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#715D4E }
```

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

```
.background{ background-color:#715D4E }
```

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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