

Converting Colors

Decimal(7429484)

Have a look what the booklet for
Decimal(7429484) contains.

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Color

Decimal(7429484)

Conversions

Conversions Part 1

Format	Color
Hex	715D6C
RGB	113, 93, 108
RGB Percent	44%, 36%, 42%
CMY	0.5569, 0.6353, 0.5765
CMYK	0.00, 0.18, 0.04, 0.56
HSL	315°, 10%, 40%
HSV	315°, 18%, 44%
XYZ	13.4312, 12.4221, 15.8772
YIQ	100.6900, 7.1050, 8.9050

Conversions

Conversions Part 2

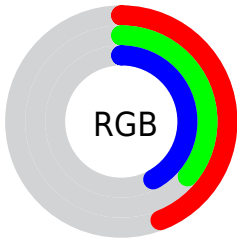
Format	Color
R_{YB}	113, 93, 108
Decimal	7429484
CIE _{Lab}	41.88, 10.95, -5.48
CIE _{LCh}	42, 12.246, 333.431
Yxy	12.4221, 0.3219, 0.2977
Android (android.graphics.Color)	4285619564 (0xFF715D6C)
YUV	100.6900, 3.6038, 10.7959
Hunter-Lab	35.2450, 6.3440, -2.0374

Details

The Decimal color **7429484** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **6123874**, and the grayscale version is **6645093**.

A 20% lighter version of the original color is **10850207**, and **4271933** is the 20% darker color. If you saturate the color by 10%, you get **7426665**, and if you desaturate by 10%, it is **7432303**.

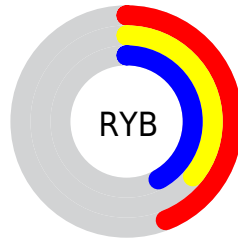
Distribution



Red (44%)

Green (36%)

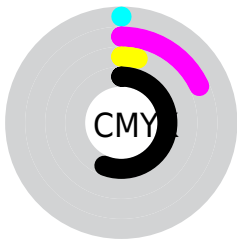
Blue (42%)



Red (44%)

Yellow (36%)

Blue (42%)

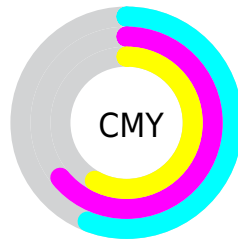


Cyan (0%)

Magenta (18%)

Yellow (4%)

Black (56%)



Cyan (56%)

Magenta (64%)

Yellow (58%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 7429484 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 7429484 by changing the saturation by 10% instead.



7429484



7429484

16777215



5784916



10850207



4271933



12626618



2824743



14468566



1507346



16376306



0

16776959



7429484



7429484



7426665



7432303



7423590



7435378

■ 7420772

■ 7438196

■ 7417953

■ 7441015

■ 7414878

■ 7443834

■ 7412059

■ 7446909

■ 7409240

■ 7449728

■ 7406421

■ 7452547

■ 7405653

■ 7455621

Harmonies

Analogous

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



6709364



7429484



7822434

Triad

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



7429484



6971983



4745326

Complementary

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



7429484



6123874

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.



4876644



7429484



6186578

Square

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



7429484



7495505



5466202



5072500

Rectangle

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



7429484



7887963



5466202



4745578

Sweetspot

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



7429484



9735570



6446449



4867657



13224393



4868682

Same Dimension

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



7429484



9729420



7429474



3682871



7864410



16187578

Inverse Universe

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



7429484



9729420



6123884



3682871



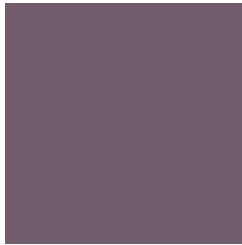
7864410



16187578

Previews

White Background



This preview shows how the Decimal color 7429484 looks on a white background.

Color Contrast Check

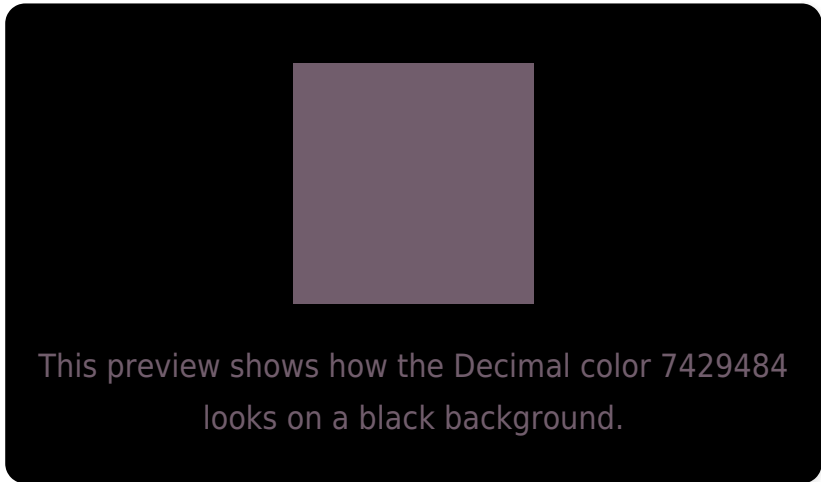
Large Text (above 18pt) WCAG AA ✓ Pass

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 7429484 Background



This preview shows how black text looks on a background with the Decimal color 7429484.



This preview shows how white text looks on a background with the Decimal color 7429484.

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

7429484

Protanopia

6382191

Deuteranopia

6905963



Tritanopia
7364197

Trichromacy



Original Color

7429484

Protanomaly

6774894

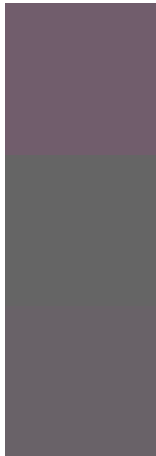
Deuteranomaly

7102315

Tritanomaly

7364200

Monochromacy



Original Color

7429484

Achromatopsia

6645093

Achromatomaly

6906472

CSS Examples

Text

The CSS property to change the color of the text to Decimal 7429484 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 #715D6C looks like.

```
.text, #text, p{  
  color:#715D6C  
}
```

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 #715D6C colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #715D6C
}
```

Border

The CSS property to change the border of an element to Decimal 7429484 is called "border". The border property can be set on classes, ids or directly on the HTML element.

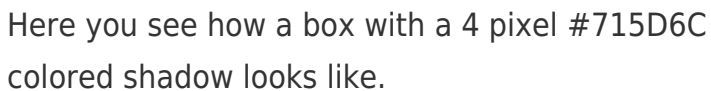
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#715D6C }
```

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

```
.border{ border-color:#715D6C }
```

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



Here you see how a box with a 4 pixel #715D6C colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #715D6C; -webkit-box-shadow:4px 4px  
4px 4px #715D6C; box-shadow:4px 4px 4px  
4px #715D6C }
```

Background

The CSS property to change the background color of an element to Decimal 7429484 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#715D6C }
```

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

```
.background{ background-color:#715D6C }
```

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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