

Converting Colors

Decimal(7429957)

Have a look what the booklet for
Decimal(7429957) contains.

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Color

Decimal(7429957)

Conversions

Conversions Part 1

Format	Color
Hex	715F45
RGB	113, 95, 69
RGB Percent	44%, 37%, 27%
CMY	0.5569, 0.6275, 0.7294
CMYK	0.00, 0.16, 0.39, 0.56
HSL	35°, 24%, 36%
HSV	35°, 39%, 44%
XYZ	11.9764, 12.1248, 7.3393
YIQ	97.4180, 19.0740, -4.2700

Conversions

Conversions Part 2

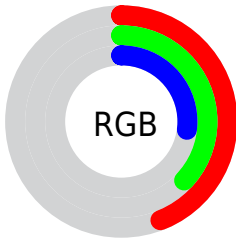
Format	Color
RYB	99, 113, 69
Decimal	7429957
CIELab	41.41, 3.20, 17.59
CIELCh	41, 17.883, 79.707
Yxy	12.1248, 0.3809, 0.3856
Android (android.graphics.Color)	4285620037 (0xFF715F45)
YUV	97.4180, -14.0101, 13.6654
Hunter-Lab	34.8207, 0.4582, 11.8776

Details

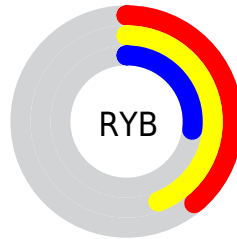
The Decimal color **7429957** is a dark color, and the websafe version is hex **666633**. A complement of this color would be **4544369**, and the grayscale version is **6447714**.

A 20% lighter version of the original color is **10916213**, and **4206873** is the 20% darker color. If you saturate the color by 10%, you get **7428666**, and if you desaturate by 10%, it is **7431248**.

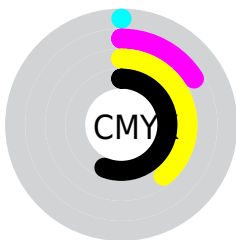
Distribution



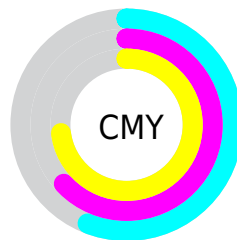
- Red (44%)
- Green (37%)
- Blue (27%)



- Red (39%)
- Yellow (44%)
- Blue (27%)



- Cyan (0%)
- Magenta (16%)
- Yellow (39%)
- Black (56%)



- Cyan (56%)
- Magenta (63%)
- Yellow (73%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 7429957 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 7429957 by changing the saturation by 10% instead.



7429957



7429957

16777215



5785390



10916213



4206873



12692623



2759680



14534570



983552



16442309



0



16777185

16777214



7429957



7429957



7428666



7431248

■ 7427630

■ 7432284

■ 7426339

■ 7433575

■ 7425304

■ 7434610

■ 7424012

■ 7435902

■ 7422721

■ 7437193

■ 7422720

■ 7438228

■ 7439519

■ 7440811

Harmonies

Analogous

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



8084044



7429957



6448198

Triad

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



7429957



3566187



7363445

Complementary

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



7429957



4544369

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.



6119549



7429957



3696760

Square

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



7429957



4287068



4744574



8148839

Rectangle

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



7429957



5727819



4744574



6970488

Sweetspot

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



7429957



9735554



7423319



4867648



13224393



4868682

Same Dimension

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



7429957



9729870



7172421



3683890



7882496



16224768

Inverse Universe

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



4544369



5139348



4801905



3290424



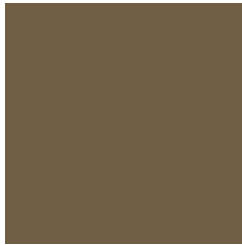
12664



26103

Previews

White Background



This preview shows how the Decimal color 7429957 looks on a white background.

Color Contrast Check

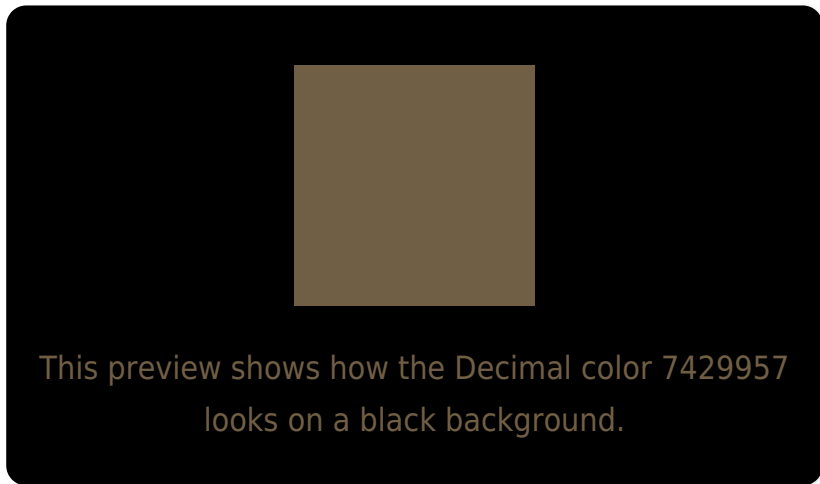
Large Text (above 18pt) WCAG AA ✓ Pass

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

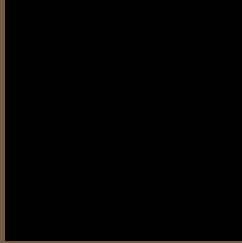
Any Text WCAG AA × Fail

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 7429957 Background



This preview shows how black text looks on a background with the Decimal color 7429957.



This preview shows how white text looks on a background with the Decimal color 7429957.

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
7429957

Protanopia
6906438

Deuteranopia
7626309



Tritanopia
7625570

Trichromacy



Original Color
7429957

Protanomaly
7102790

Deuteranomaly
7560773

Tritanomaly
7560279

Monochromacy



Original Color
7429957

Achromatopsia
6381921

Achromatomaly
6774871

CSS Examples

Text

The CSS property to change the color of the text to Decimal 7429957 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 #715F45 looks like.

```
.text, #text, p{  
    color:#715F45  
}
```

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 #715F45 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #715F45
}
```

Border

The CSS property to change the border of an element to Decimal 7429957 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
#715F45 }
```

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

```
.border{ border-color:#715F45 }
```

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

Here you see how a box with a 4 pixel #715F45 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #715F45; -webkit-box-shadow:4px 4px  
4px 4px #715F45; box-shadow:4px 4px 4px  
4px #715F45 }
```

Background

The CSS property to change the background color of an element to Decimal 7429957 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#715F45 }
```

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

```
.background{ background-color:#715F45 }
```

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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