

Converting Colors

Decimal(7492165)

Have a look what the booklet for
Decimal(7492165) contains.

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Color

Decimal(7492165)

Conversions

Conversions Part 1

Format	Color
Hex	725245
RGB	114, 82, 69
RGB Percent	45%, 32%, 27%
CMY	0.5529, 0.6784, 0.7294
CMYK	0.00, 0.28, 0.39, 0.55
HSL	17°, 25%, 36%
HSV	17°, 39%, 45%
XYZ	11.0309, 10.0417, 6.9871
YIQ	90.0860, 23.2450, 2.7410

Conversions

Conversions Part 2

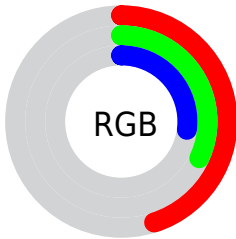
Format	Color
RYB	114, 87, 69
Decimal	7492165
CIELab	37.92, 11.49, 12.89
CIElCh	38, 17.267, 48.289
Yxy	10.0417, 0.3931, 0.3579
Android (android.graphics.Color)	4285682245 (0xFF725245)
YUV	90.0860, -10.3954, 20.9726
Hunter-Lab	31.6886, 6.6814, 9.1091

Details

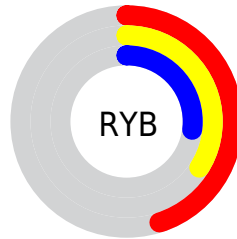
The Decimal color **7492165** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **4547954**, and the grayscale version is **5921370**.

A 20% lighter version of the original color is **10978165**, and **4203802** is the 20% darker color. If you saturate the color by 10%, you get **7490106**, and if you desaturate by 10%, it is **7494224**.

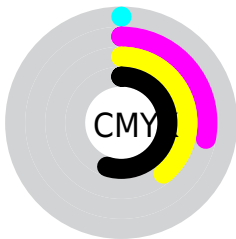
Distribution



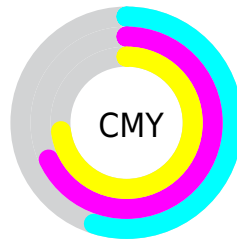
- Red (45%)
- Green (32%)
- Blue (27%)



- Red (45%)
- Yellow (34%)
- Blue (27%)



- Cyan (0%)
- Magenta (28%)
- Yellow (39%)
- Black (55%)



- Cyan (55%)
- Magenta (68%)
- Yellow (73%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 7492165 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 7492165 by changing the saturation by 10% instead.



7492165



7492165

16777215



5847855



10978165



4203802



12820111



2756608



14662057



458752



16569541



0



16773601

16777213



7492165



7492165



7490106



7494224

■ 7488046

■ 7496284

■ 7485987

■ 7498343

■ 7483927

■ 7500403

■ 7481612

■ 7502718

■ 7479553

■ 7504777

■ 7479552

■ 7506837

■ 7508896

■ 7510956

Harmonies

Analogous

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



7753553



7492165



6837822

Triad

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



7492165



3891539



5527668

Complementary

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



7492165



4547954

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.



4217972



7492165



3170657

Square

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



7492165



4939590



3235694



6706028

Rectangle

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



7492165



6249022



3235694



5069173

Sweetspot

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



7492165



9734018



7488869



4866880



13224393



4868682

Same Dimension

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



7492165



9724494



7497797



3683378



7873280



16205568

Inverse Universe

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



4547954



5144724



4542322



3290680



21880



45303

Previews

White Background



This preview shows how the Decimal color 7492165 looks on a white background.

Color Contrast Check

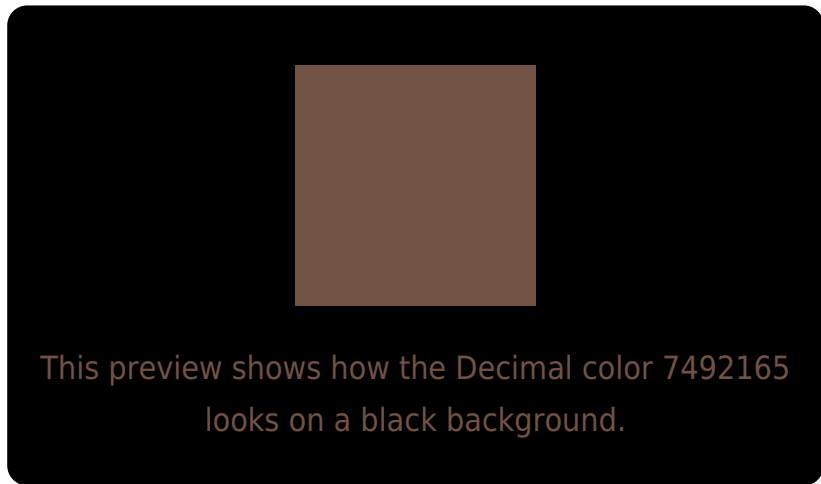
Large Text (above 18pt) WCAG AA ✓ Pass

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

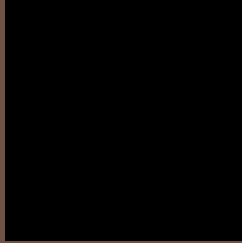
Any Text WCAG AA × Fail

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 7492165 Background



This preview shows how black text looks on a background with the Decimal color 7492165.

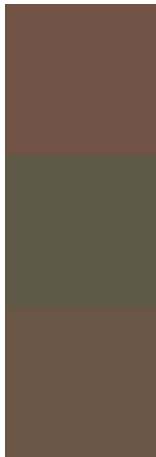


This preview shows how white text looks on a background with the Decimal color 7492165.

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
7492165

Protanopia
6248776

Deuteranopia
6903364

Trichromacy



Original Color
7492165

Protanomaly
6706759

Deuteranomaly
7099716

Tritanomaly
7557456

Monochromacy



Original Color
7492165

Achromatopsia
5921370

Achromatomaly
6510418

CSS Examples

Text

The CSS property to change the color of the text to Decimal 7492165 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 #725245 looks like.

```
.text, #text, p{  
    color:#725245  
}
```

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 #725245 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #725245
}
```

Border

The CSS property to change the border of an element to Decimal 7492165 is called "border". The border property can be set on classes, ids or directly on the HTML element.

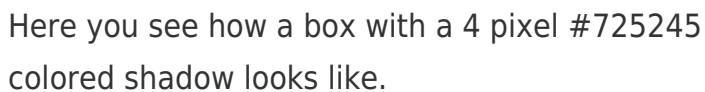
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#725245 }
```

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

```
.border{ border-color:#725245 }
```

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



Here you see how a box with a 4 pixel #725245 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #725245; -webkit-box-shadow:4px 4px  
4px 4px #725245; box-shadow:4px 4px 4px  
4px #725245 }
```

Background

The CSS property to change the background color of an element to Decimal 7492165 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#725245 }
```

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

```
.background{ background-color:#725245 }
```

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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