

Converting Colors

Decimal(7499585)

Have a look what the booklet for
Decimal(7499585) contains.

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Color

Decimal(7499585)

Conversions

Conversions Part 1

| Format | Color |
|-------------|-----------------------------|
| Hex | 726F41 |
| RGB | 114, 111, 65 |
| RGB Percent | 45%, 44%, 25% |
| CMY | 0.5529, 0.5647, 0.7451 |
| CMYK | 0.00, 0.03, 0.43, 0.55 |
| HSL | 56°, 27%, 35% |
| HSV | 56°, 43%, 45% |
| XYZ | 13.5780, 15.3279, 7.2440 |
| YIQ | 106.6530, 16.5540, -13.6700 |

Conversions

Conversions Part 2

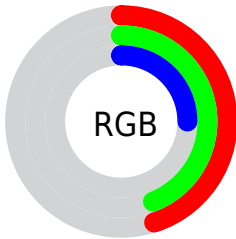
| Format | Color |
|-------------------------------------|-------------------------------|
| RYB | 68, 114, 65 |
| Decimal | 7499585 |
| CIELab | 46.08, -6.21, 25.99 |
| CIElCh | 46, 26.725, 103.433 |
| Yxy | 15.3279, 0.3756, 0.4240 |
| Android (android.graphics.Color) | 4285689665 (0xFF726F41) |
| YUV | 106.6530, -20.5349, 6.4433 |
| Hunter-Lab | 39.1509, -6.6082, 16.4354 |

Details

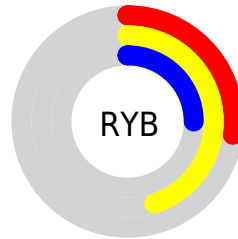
The Decimal color **7499585** is a dark color, and the websafe version is hex **666633**. A complement of this color would be **4277362**, and the grayscale version is **7039851**.

A 20% lighter version of the original color is **10986354**, and **4276244** is the 20% darker color. If you saturate the color by 10%, you get **7499318**, and if you desaturate by 10%, it is **7499852**.

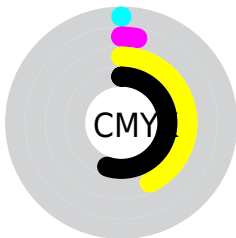
Distribution



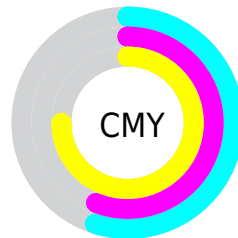
- Red (45%)
- Green (44%)
- Blue (25%)



- Red (27%)
- Yellow (45%)
- Blue (25%)



- Cyan (0%)
- Magenta (3%)
- Yellow (43%)
- Black (55%)



- Cyan (55%)
- Magenta (56%)
- Yellow (75%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 7499585 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 7499585 by changing the saturation by 10% instead.



7499585



7499585

16777215



5855018



10986354



4276244



12762763



2763264



14670246



1119744



16512705



0



16777181



16777210



7499585



7499585



7499318



7499852

■ 7499306

■ 7499864

■ 7499039

■ 7500131

■ 7498771

■ 7500399

■ 7498760

■ 7500410

■ 7498496

■ 7500677

■ 7500945

■ 7501212

■ 7501224

Harmonies

Analogous

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



8873794



7499585



5862732

Triad

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



7499585



1341323



9526650

Complementary

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



7499585



4277362

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.



8217742



7499585



3699608

Square

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



7499585



1997175



6122648



10050660

Rectangle

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



7499585



4683608



6122648



9199490

Sweetspot

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



7499585



9737089



7487812



4868414



13224393



4868682

Same Dimension

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



7499585



9736007



6124097



3684402



7893248



16246784

Inverse Universe

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



4277362



4672660



5652850



3289912



1912



4087

Previews

White Background



This preview shows how the Decimal color 7499585 looks on a white background.

Color Contrast Check

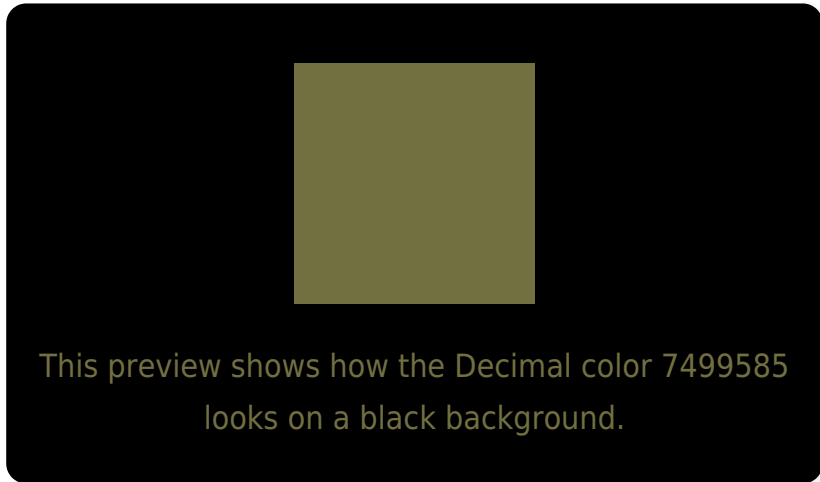
Large Text (above 18pt) WCAG AA ✓ Pass

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

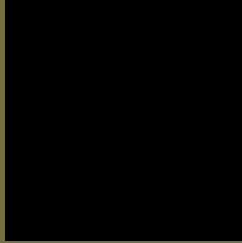
Any Text WCAG AA × Fail

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 7499585 Background



This preview shows how black text looks on a background with the Decimal color 7499585.



This preview shows how white text looks on a background with the Decimal color 7499585.

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
7499585

Protanopia
7892288

Deuteranopia
8677443



Tritanopia
7825778

Trichromacy



Original Color
7499585

Protanomaly
7761472

Deuteranomaly
8219458

Tritanomaly
7695200

Monochromacy



Original Color
7499585

Achromatopsia
7039851

Achromatomaly
7236700

CSS Examples

Text

The CSS property to change the color of the text to Decimal 7499585 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 #726F41 looks like.

```
.text, #text, p{  
  color:#726F41  
}
```

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 #726F41 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #726F41
}
```

Border

The CSS property to change the border of an element to Decimal 7499585 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
#726F41 }
```

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

```
.border{ border-color:#726F41 }
```

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

Here you see how a box with a 4 pixel #726F41 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #726F41; -webkit-box-shadow:4px 4px  
4px 4px #726F41; box-shadow:4px 4px 4px  
4px #726F41 }
```

Background

The CSS property to change the background color of an element to Decimal 7499585 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#726F41 }
```

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

```
.background{ background-color:#726F41 }
```

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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