

Converting Colors

Decimal(7361555)

Have a look what the booklet for
Decimal(7361555) contains.

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Color

Decimal(7361555)

Conversions

Conversions Part 1

Format	Color
Hex	705413
RGB	112, 84, 19
RGB Percent	44%, 33%, 7%
CMY	0.5608, 0.6706, 0.9255
CMYK	0.00, 0.25, 0.83, 0.56
HSL	42°, 71%, 26%
HSV	42°, 83%, 44%
XYZ	9.9700, 9.8324, 1.9885
YIQ	84.9620, 37.5530, -14.2790

Conversions

Conversions Part 2

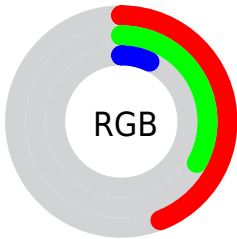
Format	Color
R_{YB}	59, 112, 19
Decimal	7361555
CIE Lab	37.54, 5.03, 39.64
CIE LCh	38, 39.960, 82.768
Yxy	9.8324, 0.4575, 0.4512
Android (android.graphics.Color)	4285551635 (0xFF705413)
YUV	84.9620, -32.5193, 23.7123
Hunter-Lab	31.3567, 1.8805, 18.1898

Details

The Decimal color **7361555** is a dark color, and the websafe version is hex **996633**. A complement of this color would be **1257328**, and the grayscale version is **5592405**.

A 20% lighter version of the original color is **10978628**, and **3942144** is the 20% darker color. If you saturate the color by 10%, you get **7360776**, and if you desaturate by 10%, it is **7362334**.

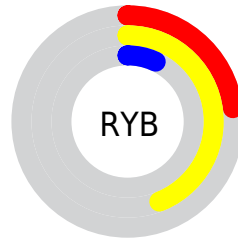
Distribution



Red (44%)

Green (33%)

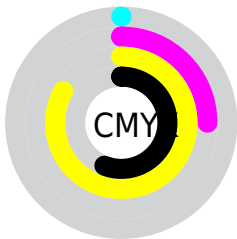
Blue (7%)



Red (23%)

Yellow (44%)

Blue (7%)

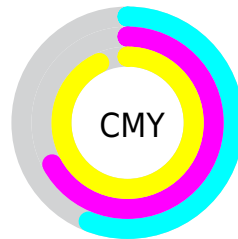


Cyan (0%)

Magenta (25%)

Yellow (83%)

Black (56%)



Cyan (56%)

Magenta (67%)

Yellow (93%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 7361555 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 7361555 by changing the saturation by 10% instead.

 7361555

 7361555

16777215

 5651712

 10978628

 3942144

 12820316

 2298880

 14727798

 0

 16701072

 16773803

 16777159

 16777187

 7361555

 7361555

■ 7360776

■ 7362334

■ 7360000

■ 7363369

■ 7364149

■ 7364928

■ 7365963

■ 7366742

■ 7367777

■ 7368557

■ 7369336

Harmonies

Analogous

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



8865573



7361555



5332503

Triad

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



7361555



26736



7882112

Complementary

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



7361555



1257328

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.



4936596



7361555



25995

Square

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



7361555



26447



24216



9386850

Rectangle

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



7361555



3695398



24216



7096968

Sweetspot

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



7361555



9537133



7344944



4866868



13224393



4868682

Same Dimension

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



7361555



9528832



6254611



3683890



7885824



16231680

Inverse Universe

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



1257328



11409



2364272



3290168



9336



19191

Previews

White Background



This preview shows how the Decimal color 7361555 looks on a white background.

Color Contrast Check

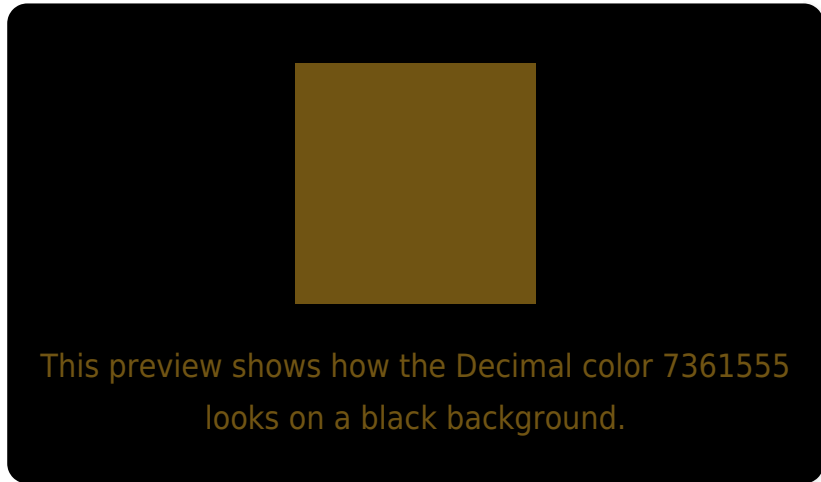
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

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 7361555 Background



This preview shows how black text looks on a background with the Decimal color 7361555.



This preview shows how white text looks on a background with the Decimal color 7361555.

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
7361555

Protanopia
6576404

Deuteranopia
7361555



Tritanopia
7622228

Trichromacy



Original Color
7361555

Protanomaly
6838036

Deuteranomaly
7361555

Tritanomaly
7557180

Monochromacy



Original Color
7361555

Achromatopsia
5592405

Achromatomaly
6247741

CSS Examples

Text

The CSS property to change the color of the text to Decimal 7361555 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 #705413 looks like.

```
.text, #text, p{  
    color:#705413  
}
```

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 #705413 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #705413
}
```

Border

The CSS property to change the border of an element to Decimal 7361555 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
#705413 }
```

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

```
.border{ border-color:#705413 }
```

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

Here you see how a box with a 4 pixel #705413 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #705413; -webkit-box-shadow:4px 4px  
4px 4px #705413; box-shadow:4px 4px 4px  
4px #705413 }
```

Background

The CSS property to change the background color of an element to Decimal 7361555 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#705413 }
```

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

```
.background{ background-color:#705413 }
```

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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