

Converting Colors

Decimal(7360850)

Have a look what the booklet for
Decimal(7360850) contains.

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Color

Decimal(7360850)

Conversions

Conversions Part 1

Format	Color
Hex	705152
RGB	112, 81, 82
RGB Percent	44%, 32%, 32%
CMY	0.5608, 0.6824, 0.6784
CMYK	0.00, 0.28, 0.27, 0.56
HSL	358°, 16%, 38%
HSV	358°, 28%, 44%
XYZ	11.1475, 9.9388, 9.3135
YIQ	90.3830, 18.1550, 6.8830

Conversions

Conversions Part 2

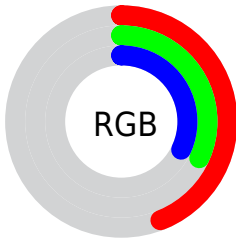
Format	Color
RYB	112, 81, 82
Decimal	7360850
CIELab	37.73, 13.14, 4.52
CIELCh	38, 13.897, 18.984
Yxy	9.9388, 0.3667, 0.3269
Android (android.graphics.Color)	4285550930 (0xFF705152)
YUV	90.3830, -4.1328, 18.9581
Hunter-Lab	31.5259, 7.9472, 4.5524

Details

The Decimal color **7360850** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **5337199**, and the grayscale version is **5921370**.

A 20% lighter version of the original color is **10781315**, and **4138021** is the 20% darker color. If you saturate the color by 10%, you get **7358023**, and if you desaturate by 10%, it is **7363677**.

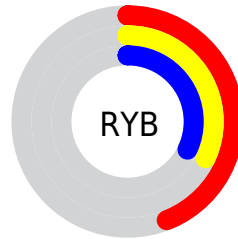
Distribution



Red (44%)

Green (32%)

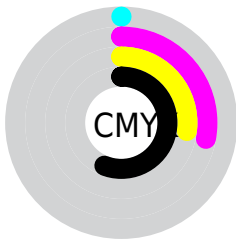
Blue (32%)



Red (44%)

Yellow (32%)

Blue (32%)

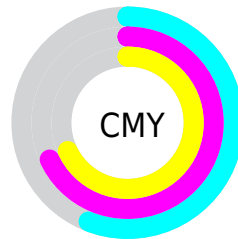


Cyan (0%)

Magenta (28%)

Yellow (27%)

Black (56%)



Cyan (56%)

Magenta (68%)

Yellow (68%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 7360850 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 7360850 by changing the saturation by 10% instead.

 7360850

 7360850

16777215

 5716539

 10781315

 4138021

 12623261

 2625553

 14465208

 589824

 16372692

 0

 16773360

 7360850

 7360850

 7358023

 7363677

 7355196

 7366504

7352113

7369587

7349287

7372413

7346460

7375240

7343633

7378067

7340806

7380894

7340036

7383977

7386804

Harmonies

Analogous

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



7164253



7360850



7164744

Triad

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



7360850



5070154



4610927

Complementary

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



7360850



5337199

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.



3890793



7360850



4284244

Square

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



7360850



5921348



3825504



5592942

Rectangle

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



7360850



6837572



3825504



4349037

Sweetspot

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



7360850



9537158



7295344



4866883



13224393



4868682

Same Dimension

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



7360850



9527651



7364433



3682867



7864324



16187400

Inverse Universe

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



7360850



9527651



5333616



3682867



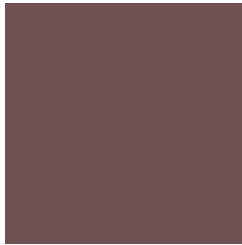
7864324



16187400

Previews

White Background



This preview shows how the Decimal color 7360850 looks on a white background.

Color Contrast Check

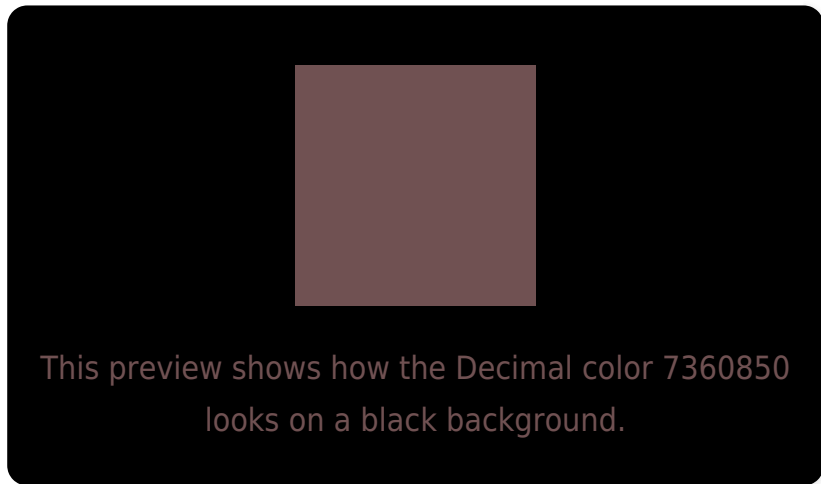
Large Text (above 18pt) WCAG AA ✓ Pass

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

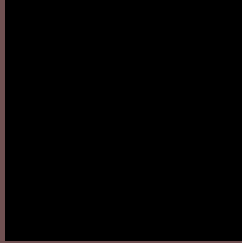
Any Text WCAG AA × Fail

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 7360850 Background



This preview shows how black text looks on a background with the Decimal color 7360850.

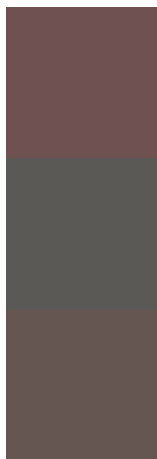


This preview shows how white text looks on a background with the Decimal color 7360850.

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


7360850

Protanopia

5986646

Deuteranopia

6641233



Tritanopia
7360598

Trichromacy



Original Color

7360850

Protanomaly

6510165

Deuteranomaly

6902865

Tritanomaly

7360597

Monochromacy



Original Color

7360850

Achromatopsia

5921370

Achromatomaly

6444887

CSS Examples

Text

The CSS property to change the color of the text to Decimal 7360850 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 #705152 looks like.

```
.text, #text, p{  
    color:#705152  
}
```

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 #705152 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #705152
}
```

Border

The CSS property to change the border of an element to Decimal 7360850 is called "border". The border property can be set on classes, ids or directly on the HTML element.

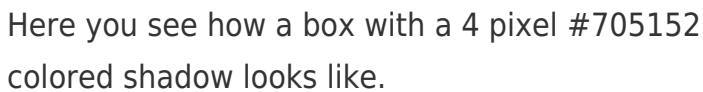
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#705152 }
```

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

```
.border{ border-color:#705152 }
```

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



Here you see how a box with a 4 pixel #705152 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #705152; -webkit-box-shadow:4px 4px  
4px 4px #705152; box-shadow:4px 4px 4px  
4px #705152 }
```

Background

The CSS property to change the background color of an element to Decimal 7360850 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#705152 }
```

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

```
.background{ background-color:#705152 }
```

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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