

Converting Colors

Decimal(7360348)

Have a look what the booklet for
Decimal(7360348) contains.

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Color

Decimal(7360348)

Conversions

Conversions Part 1

Format	Color
Hex	704F5C
RGB	112, 79, 92
RGB Percent	44%, 31%, 36%
CMY	0.5608, 0.6902, 0.6392
CMYK	0.00, 0.29, 0.18, 0.56
HSL	336°, 17%, 37%
HSV	336°, 29%, 44%
XYZ	11.4098, 9.8094, 11.4173
YIQ	90.3490, 15.4950, 11.0390

Conversions

Conversions Part 2

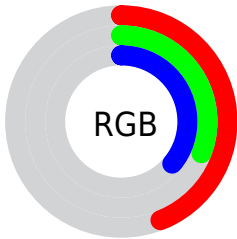
Format	Color
R_{YB}	112, 79, 92
Decimal	7360348
CIE Lab	37.50, 16.06, -2.07
CIE LCh	37, 16.189, 352.643
Yxy	9.8094, 0.3496, 0.3006
Android (android.graphics.Color)	4285550428 (0xFF704F5C)
YUV	90.3490, 0.8139, 18.9879
Hunter-Lab	31.3200, 10.2174, 0.3107

Details

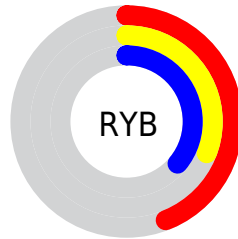
The Decimal color **7360348** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **5206115**, and the grayscale version is **5921370**.

A 20% lighter version of the original color is **10780814**, and **4137518** is the 20% darker color. If you saturate the color by 10%, you get **7357525**, and if you desaturate by 10%, it is **7363171**.

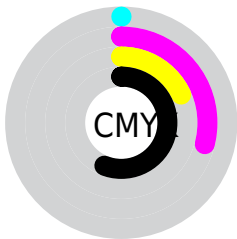
Distribution



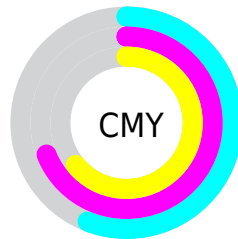
- Red (44%)
- Green (31%)
- Blue (36%)



- Red (44%)
- Yellow (31%)
- Blue (36%)



- Cyan (0%)
- Magenta (29%)
- Yellow (18%)
- Black (56%)



- Cyan (56%)
- Magenta (69%)
- Yellow (64%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 7360348 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 7360348 by changing the saturation by 10% instead.

7360348

7360348

16777215

5716037

10780814

4137518

12622761

2690330

14464452

851968

16306656

0

16772604

7360348

7360348

7357525

7363171

7354702

7365994

7351624

7369072

7348801

7371895

7345978

7374718

7343155

7377541

7340332

7380364

7340076

7383442

7386265

Harmonies

Analogous

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



6705768



7360348



7556943

Triad

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



7360348



5724736



3497581

Complementary

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



7360348



5206115

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.



3301218



7360348



4742728

Square

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



7360348



6641214



3825492



4479602

Rectangle

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



7360348



7426375



3825492



3300969

Sweetspot

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



7360348



9536649



6508400



4866629



13224393



4868682

Same Dimension

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



7360348



9526899



7361103



3682869



7864367



16187489

Inverse Universe

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



7360348



9526899



5205360



3682869



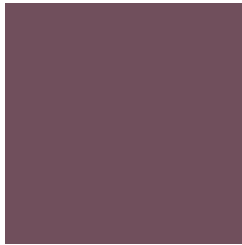
7864367



16187489

Previews

White Background



This preview shows how the Decimal color 7360348 looks on a white background.

Color Contrast Check

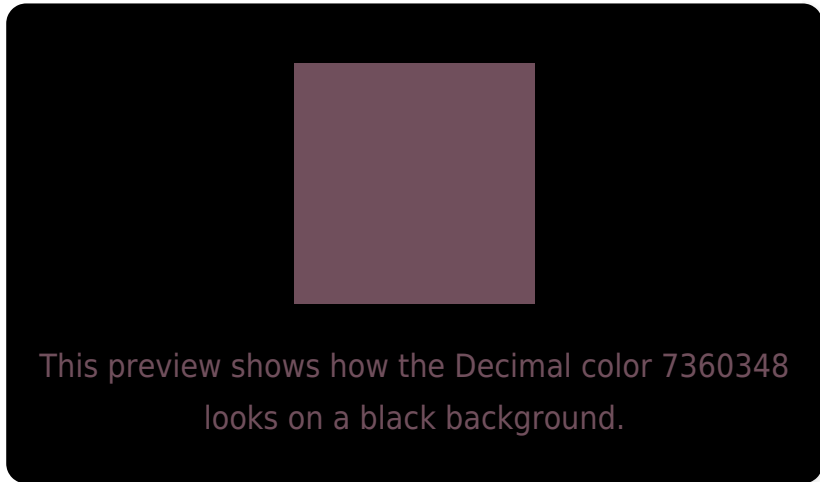
Large Text (above 18pt) WCAG AA ✓ Pass

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

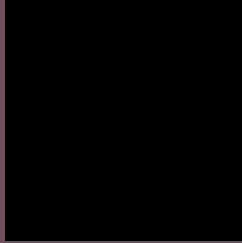
Any Text WCAG AA × Fail

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 7360348 Background



This preview shows how black text looks on a background with the Decimal color 7360348.



This preview shows how white text looks on a background with the Decimal color 7360348.

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


7360348

Protanopia

5724257

Deuteranopia

6313563



Tritanopia
7295062

Trichromacy



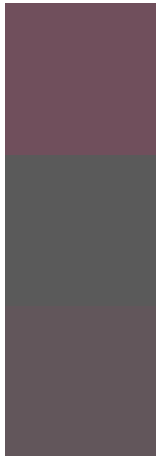
Original Color
7360348

Protanomaly
6313311

Deuteranomaly
6706011

Tritanomaly
7295064

Monochromacy



Original Color
7360348

Achromatopsia
5921370

Achromatomaly
6444635

CSS Examples

Text

The CSS property to change the color of the text to Decimal 7360348 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 #704F5C looks like.

```
.text, #text, p{  
    color:#704F5C  
}
```

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 #704F5C colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #704F5C
}
```

Border

The CSS property to change the border of an element to Decimal 7360348 is called "border". The border property can be set on classes, ids or directly on the HTML element.

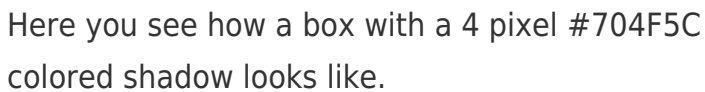
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#704F5C }
```

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

```
.border{ border-color:#704F5C }
```

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



Here you see how a box with a 4 pixel #704F5C colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #704F5C; -webkit-box-shadow:4px 4px  
4px 4px #704F5C; box-shadow:4px 4px 4px  
4px #704F5C }
```

Background

The CSS property to change the background color of an element to Decimal 7360348 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#704F5C }
```

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

```
.background{ background-color:#704F5C }
```

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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