

Converting Colors

Decimal(7032671)

Have a look what the booklet for
Decimal(7032671) contains.

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Color

Decimal(7032671)

Conversions

Conversions Part 1

Format	Color
Hex	6B4F5F
RGB	107, 79, 95
RGB Percent	42%, 31%, 37%
CMY	0.5804, 0.6902, 0.6275
CMYK	0.00, 0.26, 0.11, 0.58
HSL	326°, 15%, 36%
HSV	326°, 26%, 42%
XYZ	10.9249, 9.5440, 12.0928
YIQ	89.1960, 11.5520, 10.9120

Conversions

Conversions Part 2

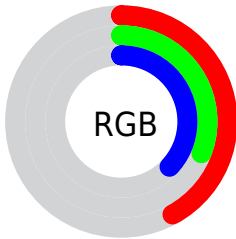
Format	Color
R_{YB}	107, 79, 95
Decimal	7032671
CIE _{Lab}	37.01, 14.61, -4.74
CIE _{LCh}	37, 15.359, 342.035
Yxy	9.5440, 0.3355, 0.2931
Android (android.graphics.Color)	4285222751 (0xFF6B4F5F)
YUV	89.1960, 2.8614, 15.6141
Hunter-Lab	30.8933, 9.0604, -1.5830

Details

The Decimal color **7032671** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **5204827**, and the grayscale version is **5855577**.

A 20% lighter version of the original color is **10453137**, and **3875377** is the 20% darker color. If you saturate the color by 10%, you get **7029850**, and if you desaturate by 10%, it is **7035492**.

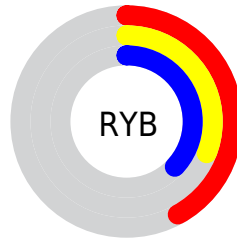
Distribution



Red (42%)

Green (31%)

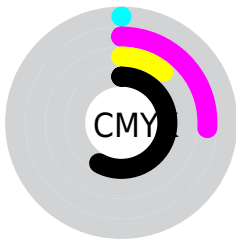
Blue (37%)



Red (42%)

Yellow (31%)

Blue (37%)

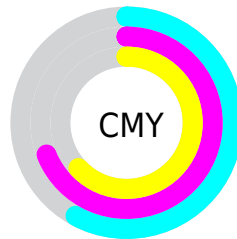


Cyan (0%)

Magenta (26%)

Yellow (11%)

Black (58%)



Cyan (58%)

Magenta (69%)

Yellow (63%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 7032671 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 7032671 by changing the saturation by 10% instead.

■ 7032671

■ 7032671

16777215

■ 5453895

■ 10453137

■ 3875377

■ 12229292

■ 2428188

■ 14071239

■ 327680

■ 15913443

■ 0

■ 16772607

■ 7032671

■ 7032671

■ 7029850

■ 7035492

■ 7027286

■ 7038056

7024465

7040877

7021645

7043697

7019080

7046518

7016259

7049083

7013439

7051903

7012413

7054724

7057288

Harmonies

Analogous

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



6247017



7032671



7360082

Triad

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



7032671



5986367



3431783

Complementary

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



7032671



5204827

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.



3497564



7032671



5069636

Square

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



7032671



6771776



4152655



4086382

Rectangle

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



7032671



7360331



4152655



3366500

Sweetspot

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



7032671



9208199



5984107



4669508



13092807



4671303

Same Dimension

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



7032671



9199994



7032657



3551283



7667779



16056460

Inverse Universe

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



7032671



9199994



5204841



3551283



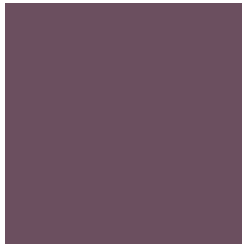
7667779



16056460

Previews

White Background



This preview shows how the Decimal color 7032671 looks on a white background.

Color Contrast Check

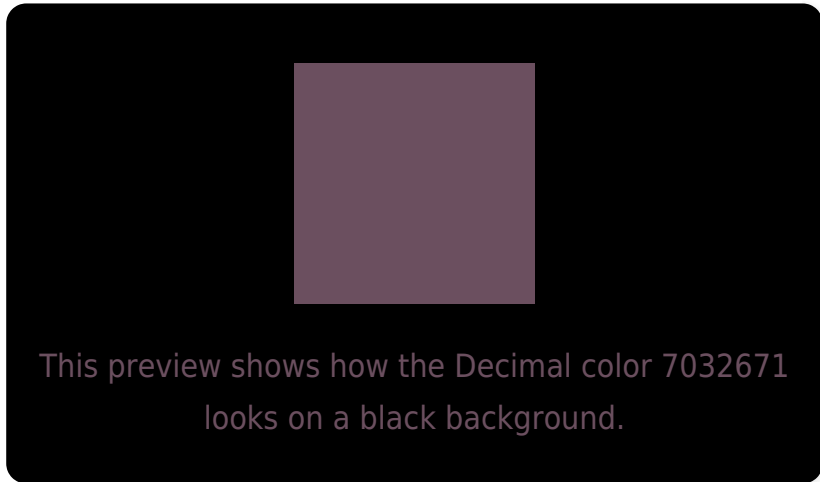
Large Text (above 18pt) WCAG AA ✓ Pass

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

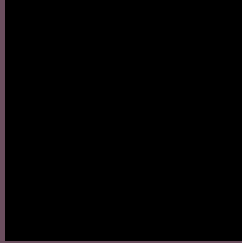
Any Text WCAG AA × Fail

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 7032671 Background



This preview shows how black text looks on a background with the Decimal color 7032671.



This preview shows how white text looks on a background with the Decimal color 7032671.

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
7032671

Protanopia
5592932

Deuteranopia
6116702



Tritanopia
6967383

Trichromacy



Original Color
7032671

Protanomaly
6116450

Deuteranomaly
6443870

Tritanomaly
6967386

Monochromacy



Original Color
7032671

Achromatopsia
5855577

Achromatomaly
6313307

CSS Examples

Text

The CSS property to change the color of the text to Decimal 7032671 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 #6B4F5F looks like.

```
.text, #text, p{  
  color:#6B4F5F  
}
```

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 #6B4F5F colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #6B4F5F
}
```

Border

The CSS property to change the border of an element to Decimal 7032671 is called "border". The border property can be set on classes, ids or directly on the HTML element.

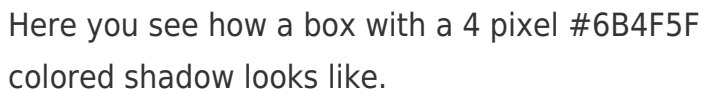
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#6B4F5F }
```

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

```
.border{ border-color:#6B4F5F }
```

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



Here you see how a box with a 4 pixel #6B4F5F colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #6B4F5F; -webkit-box-shadow:4px 4px  
4px 4px #6B4F5F; box-shadow:4px 4px 4px  
4px #6B4F5F }
```

Background

The CSS property to change the background color of an element to Decimal 7032671 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#6B4F5F }
```

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

```
.background{ background-color:#6B4F5F }
```

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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