

Converting Colors

Decimal(7032155)

Have a look what the booklet for
Decimal(7032155) contains.

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Color

Decimal(7032155)

Conversions

Conversions Part 1

Format	Color
Hex	6B4D5B
RGB	107, 77, 91
RGB Percent	42%, 30%, 36%
CMY	0.5804, 0.6980, 0.6431
CMYK	0.00, 0.28, 0.15, 0.58
HSL	332°, 16%, 36%
HSV	332°, 28%, 42%
XYZ	10.6056, 9.1889, 11.1122
YIQ	87.5660, 13.3860, 10.7140

Conversions

Conversions Part 2

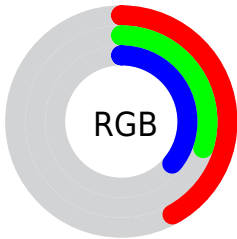
Format	Color
R_{YB}	107, 77, 91
Decimal	7032155
CIE _{Lab}	36.35, 15.09, -3.21
CIE _{LCh}	36, 15.426, 347.978
Yxy	9.1889, 0.3431, 0.2973
Android (android.graphics.Color)	4285222235 (0xFF6B4D5B)
YUV	87.5660, 1.6930, 17.0436
Hunter-Lab	30.3132, 9.4034, -0.5153

Details

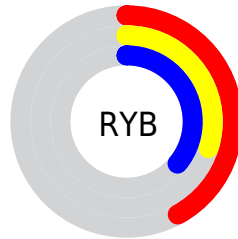
The Decimal color **7032155** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **5073757**, and the grayscale version is **5789784**.

A 20% lighter version of the original color is **10452621**, and **3874861** is the 20% darker color. If you saturate the color by 10%, you get **7029333**, and if you desaturate by 10%, it is **7034977**.

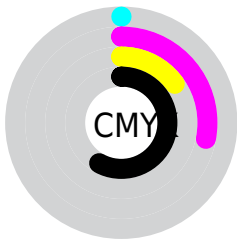
Distribution



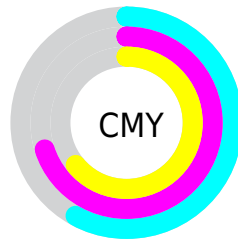
- Red (42%)
- Green (30%)
- Blue (36%)



- Red (42%)
- Yellow (30%)
- Blue (36%)



- Cyan (0%)
- Magenta (28%)
- Yellow (15%)
- Black (58%)



- Cyan (58%)
- Magenta (70%)
- Yellow (64%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 7032155 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 7032155 by changing the saturation by 10% instead.



7032155



7032155

16777215



5387844



10452621



3874861



12228775



2427673



14070723



0



15912927



16772091



7032155



7032155



7029333



7034977



7026768



7037542

7023946

7040364

7021124

7043186

7018302

7046008

7015737

7048573

7012915

7051395

7012402

7054217

7056782

Harmonies

Analogous

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



6312038



7032155



7294286

Triad

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



7032155



5723966



3365735

Complementary

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



7032155



5073757

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.



3300445



7032155



4807237

Square

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



7032155



6509374



3890256



4216941

Rectangle

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



7032155



7163463



3890256



3234916

Sweetspot

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



7032155



9208198



6114667



4669508



13092807



4671303

Same Dimension

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



7032155



9198963



7032397



3551283



7667767



16056434

Inverse Universe

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



7032155



9198963



5073515



3551283



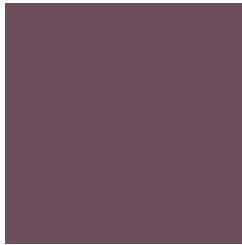
7667767



16056434

Previews

White Background



This preview shows how the Decimal color 7032155 looks on a white background.

Color Contrast Check

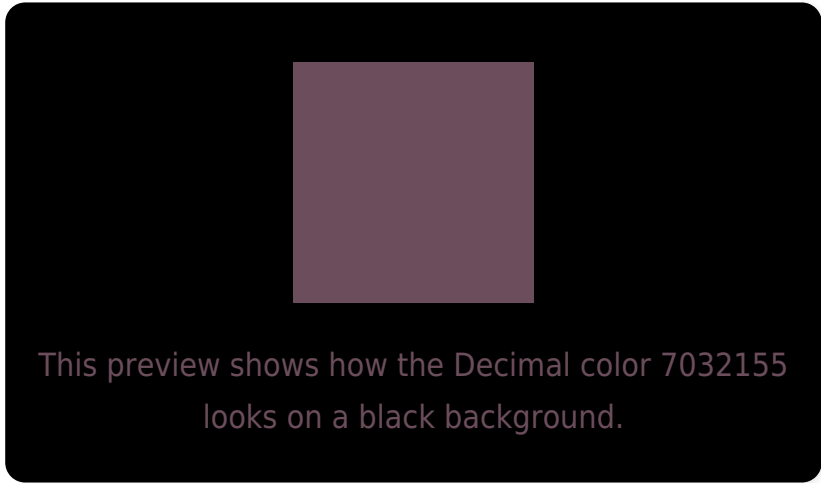
Large Text (above 18pt) WCAG AA ✓ Pass

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

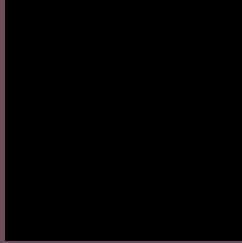
Any Text WCAG AA × Fail

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 7032155 Background



This preview shows how black text looks on a background with the Decimal color 7032155.



This preview shows how white text looks on a background with the Decimal color 7032155.

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
7032155

Protanopia
5526880

Deuteranopia
6050650



Tritanopia
6966868

Trichromacy



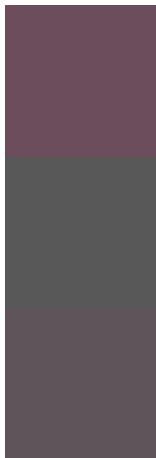
Original Color
7032155

Protanomaly
6050398

Deuteranomaly
6377818

Tritanomaly
6966871

Monochromacy



Original Color
7032155

Achromatopsia
5789784

Achromatomaly
6247513

CSS Examples

Text

The CSS property to change the color of the text to Decimal 7032155 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 #6B4D5B looks like.

```
.text, #text, p{  
    color:#6B4D5B  
}
```

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 #6B4D5B colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #6B4D5B
}
```

Border

The CSS property to change the border of an element to Decimal 7032155 is called "border". The border property can be set on classes, ids or directly on the HTML element.

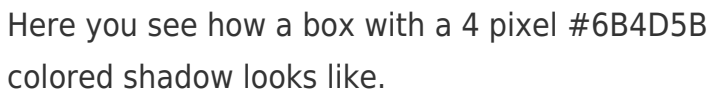
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#6B4D5B }
```

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

```
.border{ border-color:#6B4D5B }
```

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



Here you see how a box with a 4 pixel #6B4D5B colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #6B4D5B; -webkit-box-shadow:4px 4px  
4px 4px #6B4D5B; box-shadow:4px 4px 4px  
4px #6B4D5B }
```

Background

The CSS property to change the background color of an element to Decimal 7032155 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#6B4D5B }
```

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

```
.background{ background-color:#6B4D5B }
```

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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