

Converting Colors

Decimal(7229775)

Have a look what the booklet for
Decimal(7229775) contains.

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Color

Decimal(7229775)

Conversions

Conversions Part 1

Format	Color
Hex	6E514F
RGB	110, 81, 79
RGB Percent	43%, 32%, 31%
CMY	0.5686, 0.6824, 0.6902
CMYK	0.00, 0.26, 0.28, 0.57
HSL	4°, 16%, 37%
HSV	4°, 28%, 43%
XYZ	10.7841, 9.7644, 8.7135
YIQ	89.4430, 17.9260, 5.5260

Conversions

Conversions Part 2

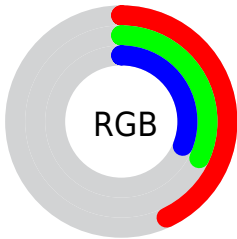
Format	Color
R_{YB}	110, 81, 79
Decimal	7229775
CIE _{Lab}	37.42, 11.82, 5.91
CIE _{LCh}	37, 13.211, 26.574
Yxy	9.7644, 0.3685, 0.3337
Android (android.graphics.Color)	4285419855 (0xFF6E514F)
YUV	89.4430, -5.1484, 18.0285
Hunter-Lab	31.2480, 6.9189, 5.3407

Details

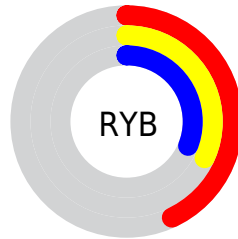
The Decimal color **7229775** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **5205102**, and the grayscale version is **5855577**.

A 20% lighter version of the original color is **10650240**, and **4006947** is the 20% darker color. If you saturate the color by 10%, you get **7227204**, and if you desaturate by 10%, it is **7232346**.

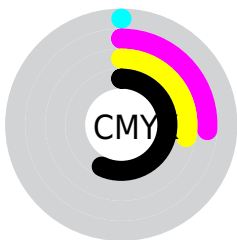
Distribution



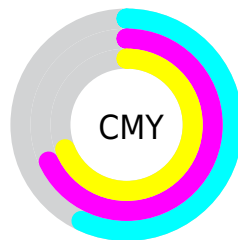
- Red (43%)
- Green (32%)
- Blue (31%)



- Red (43%)
- Yellow (32%)
- Blue (31%)



- Cyan (0%)
- Magenta (26%)
- Yellow (28%)
- Black (57%)



- Cyan (57%)
- Magenta (68%)
- Yellow (69%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 7229775 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 7229775 by changing the saturation by 10% instead.



7229775



7229775

16777215



5585464



10650240



4006947



12492186



2560013



14333877



131072



16176080



0



16773101



7229775



7229775



7227204



7232346



7224377



7235173

■ 7221806

■ 7237744

■ 7219235

■ 7240315

■ 7216664

■ 7242886

■ 7213837

■ 7245713

■ 7211266

■ 7248284

■ 7210752

■ 7250855

■ 7253682

Harmonies

Analogous

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



7098714



7229775



6968135

Triad

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



7229775



4873548



4872557

Complementary

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



7229775



5205102

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.



4086889



7229775



4152918

Square

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



7229775



5659205



3825249



5789291

Rectangle

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



7229775



6641220



3825249



4545132

Sweetspot

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



7229775



9405571



7229292



4669760



13092807



4671303

Same Dimension

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



7229775



9396574



7233615



3683122



7866368



16191488

Inverse Universe

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



5205102



6196367



5201262



3291192



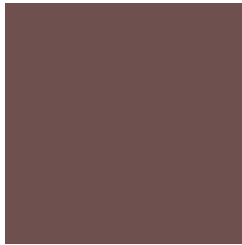
28792



59383

Previews

White Background



This preview shows how the Decimal color 7229775 looks on a white background.

Color Contrast Check

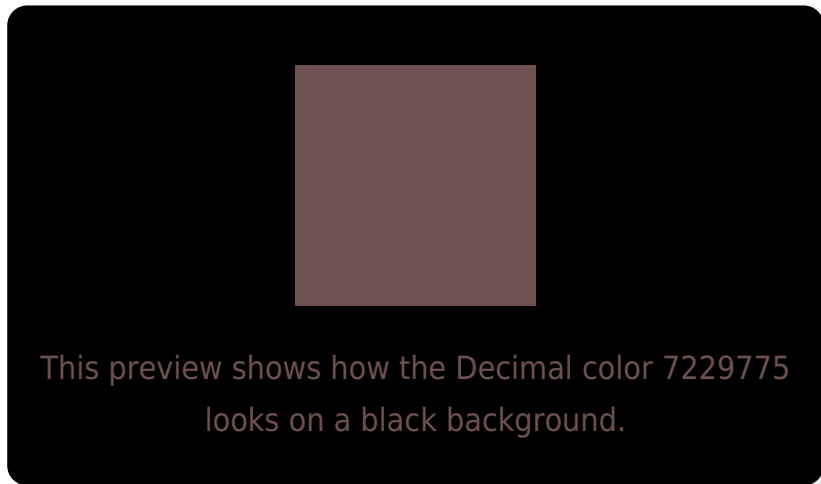
Large Text (above 18pt) WCAG AA ✓ Pass

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 7229775 Background



This preview shows how black text looks on a background with the Decimal color 7229775.



This preview shows how white text looks on a background with the Decimal color 7229775.

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
7229775

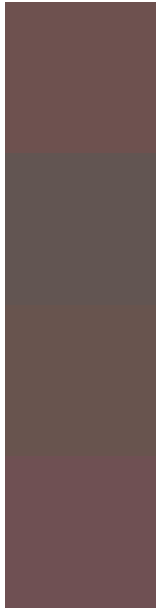
Protanopia
5986387

Deuteranopia
6575438



Tritanopia
7295062

Trichromacy



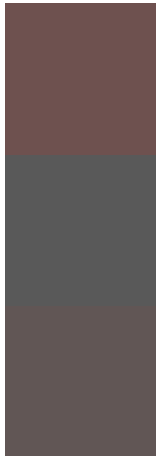
Original Color
7229775

Protanomaly
6444370

Deuteranomaly
6837326

Tritanomaly
7295059

Monochromacy



Original Color
7229775

Achromatopsia
5855577

Achromatomaly
6379093

CSS Examples

Text

The CSS property to change the color of the text to Decimal 7229775 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 #6E514F looks like.

```
.text, #text, p{  
    color:#6E514F  
}
```

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 #6E514F colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #6E514F
}
```

Border

The CSS property to change the border of an element to Decimal 7229775 is called "border". The border property can be set on classes, ids or directly on the HTML element.

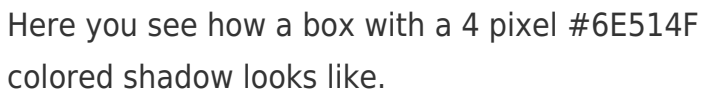
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#6E514F }
```

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

```
.border{ border-color:#6E514F }
```

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



Here you see how a box with a 4 pixel #6E514F colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #6E514F; -webkit-box-shadow:4px 4px  
4px 4px #6E514F; box-shadow:4px 4px 4px  
4px #6E514F }
```

Background

The CSS property to change the background color of an element to Decimal 7229775 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#6E514F }
```

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

```
.background{ background-color:#6E514F }
```

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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