

Converting Colors

Decimal(7225639)

Have a look what the booklet for
Decimal(7225639) contains.

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Color

Decimal(7225639)

Conversions

Conversions Part 1

Format	Color
Hex	6E4127
RGB	110, 65, 39
RGB Percent	43%, 25%, 15%
CMY	0.5686, 0.7451, 0.8471
CMYK	0.00, 0.41, 0.65, 0.57
HSL	22°, 48%, 29%
HSV	22°, 65%, 43%
XYZ	8.6869, 7.2421, 2.8595
YIQ	75.4910, 35.1660, 1.4540

Conversions

Conversions Part 2

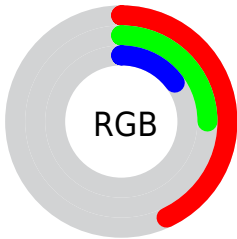
Format	Color
RYB	110, 80, 39
Decimal	7225639
CIELab	32.35, 16.81, 23.92
CIELCh	32, 29.234, 54.899
Yxy	7.2421, 0.4624, 0.3855
Android (android.graphics.Color)	4285415719 (0xFF6E4127)
YUV	75.4910, -17.9901, 30.2644
Hunter-Lab	26.9111, 10.5254, 12.5379

Details

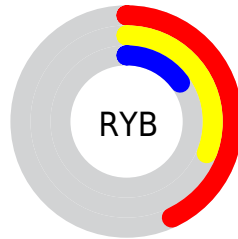
The Decimal color **7225639** is a dark color, and the websafe version is hex **663300**. A complement of this color would be **2577518**, and the grayscale version is **5000268**.

A 20% lighter version of the original color is **10776917**, and **3872000** is the 20% darker color. If you saturate the color by 10%, you get **7223836**, and if you desaturate by 10%, it is **7227442**.

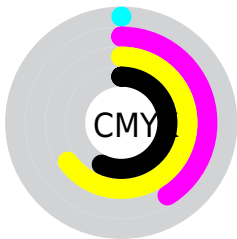
Distribution



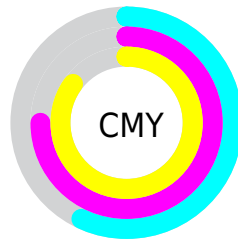
- Red (43%)
- Green (25%)
- Blue (15%)



- Red (43%)
- Yellow (31%)
- Blue (15%)



- Cyan (0%)
- Magenta (41%)
- Yellow (65%)
- Black (57%)



- Cyan (57%)
- Magenta (75%)
- Yellow (85%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 7225639 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 7225639 by changing the saturation by 10% instead.

 7225639

 7225639

16777215

 5516050

 10776917

 3872000

 12684141

 2359296

 14525831

 0

 16498849

 16768188

 16775640

 16777204

 7225639

 7225639

■ 7223836

■ 7227442

■ 7222033

■ 7229245

■ 7220230

■ 7231048

■ 7219200

■ 7232851

■ 7234654

■ 7236457

■ 7238260

■ 7240063

■ 7241866

Harmonies

Analogous

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



7813690



7225639



6113565

Triad

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



7225639



22343



4671606

Complementary

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



7225639



2577518

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.



1331322



7225639



22623

Square

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



7225639



2774321



21873



6635367

Rectangle

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



7225639



5131806



21873



3820409

Sweetspot

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



7225639



9404020



7219029



4668727



13092807



4671303

Same Dimension

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



7225639



9390369



7234343



3683634



7875584



16210688

Inverse Universe

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



2577518



2189199



2568814



3290680



19576



40439

Previews

White Background



This preview shows how the Decimal color 7225639 looks on a white background.

Color Contrast Check

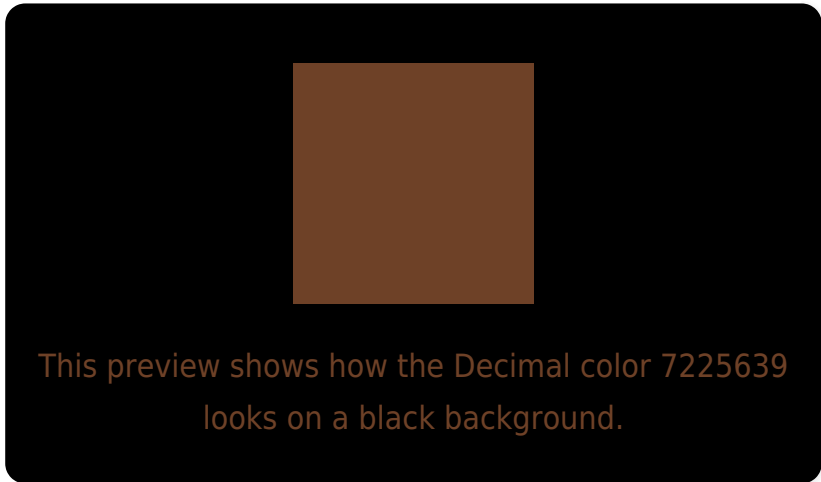
Large Text (above 18pt) WCAG AA ✓ Pass

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 7225639 Background



This preview shows how black text looks on a background with the Decimal color 7225639.



This preview shows how white text looks on a background with the Decimal color 7225639.

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
7225639

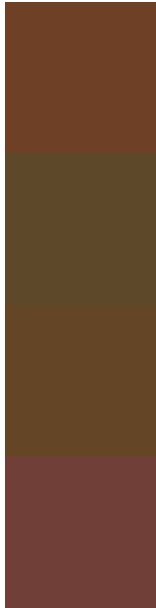
Protanopia
5524779

Deuteranopia
6179109



Tritanopia
7355970

Trichromacy



Original Color
7225639

Protanomaly
6113578

Deuteranomaly
6571558

Tritanomaly
7290680

Monochromacy



Original Color
7225639

Achromatopsia
4934475

Achromatomaly
5785406

CSS Examples

Text

The CSS property to change the color of the text to Decimal 7225639 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 #6E4127 looks like.

```
.text, #text, p{  
  color:#6E4127  
}
```

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 #6E4127 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #6E4127
}
```

Border

The CSS property to change the border of an element to Decimal 7225639 is called "border". The border property can be set on classes, ids or directly on the HTML element.

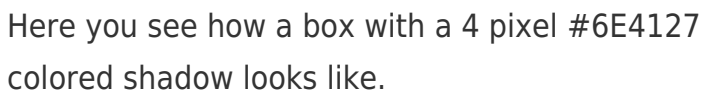
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#6E4127 }
```

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

```
.border{ border-color:#6E4127 }
```

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



Here you see how a box with a 4 pixel #6E4127 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #6E4127; -webkit-box-shadow:4px 4px  
4px 4px #6E4127; box-shadow:4px 4px 4px  
4px #6E4127 }
```

Background

The CSS property to change the background color of an element to Decimal 7225639 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#6E4127 }
```

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

```
.background{ background-color:#6E4127 }
```

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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