

Converting Colors

Decimal(7143694)

Have a look what the booklet for
Decimal(7143694) contains.

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Color

Decimal(7143694)

Conversions

Conversions Part 1

Format	Color
Hex	6D010E
RGB	109, 1, 14
RGB Percent	43%, 0%, 5%
CMY	0.5725, 0.9961, 0.9451
CMYK	0.00, 0.99, 0.87, 0.57
HSL	353°, 98%, 22%
HSV	353°, 99%, 43%
XYZ	6.3968, 3.3046, 0.7162
YIQ	34.7740, 60.1950, 26.9390

Conversions

Conversions Part 2

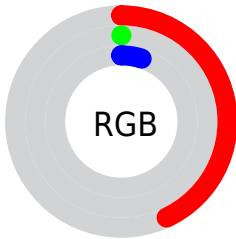
Format	Color
RYB	109, 1, 14
Decimal	7143694
CIELab	21.22, 42.93, 26.35
CIElCh	21, 50.372, 31.542
Yxy	3.3046, 0.6140, 0.3172
Android (android.graphics.Color)	4285333774 (0xFF6D010E)
YUV	34.7740, -10.2416, 65.0962
Hunter-Lab	18.1786, 30.9990, 10.3892

Details

The Decimal color **7143694** is a dark color, and the websafe version is hex **660000**. A complement of this color would be **93536**, and the grayscale version is **2302755**.

A 20% lighter version of the original color is **10960440**, and **3604481** is the 20% darker color. If you saturate the color by 10%, you get **7143437**, and if you desaturate by 10%, it is **7146520**.

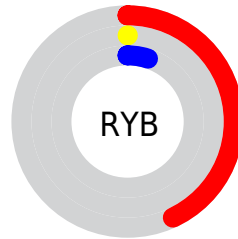
Distribution



Red (43%)

Green (0%)

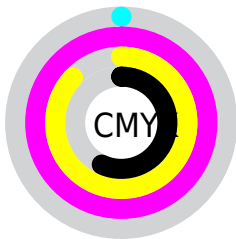
Blue (5%)



Red (43%)

Yellow (0%)

Blue (5%)

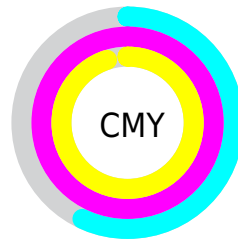


Cyan (0%)

Magenta (99%)

Yellow (87%)

Black (57%)



Cyan (57%)

Magenta (100%)

Yellow (95%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 7143694 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 7143694 by changing the saturation by 10% instead.

 7143694

 7143694

 16776942

 5308416

 10960440

 3604481

 12933200

 851968

 14905960

 0

 16747905

 16754843

 16762038

 16769489

 7143694

 7143694

■ 7143437

■ 7146520

■ 7149345

■ 7152171

■ 7154996

■ 7157566

■ 7160392

■ 7163217

■ 7166043

■ 7168868

Harmonies

Analogous

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



7340083



7143694



5972480

Triad

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



7143694



16395



14463

Complementary

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



7143694



93536

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.



16245



7143694



16948

Square

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



7143694



1522432



16985



2959475

Rectangle

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



7143694



4795904



16985



15230

Sweetspot

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



7143694



9397353



6226285



4664881



13092807



4671303

Same Dimension

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



7143694



9371665



7153921



3551281



7667726



16056349

Inverse Universe

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



7143694



9371665



83309



3551281



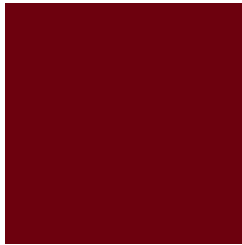
7667726



16056349

Previews

White Background



This preview shows how the Decimal color 7143694 looks on a white background.

Color Contrast Check

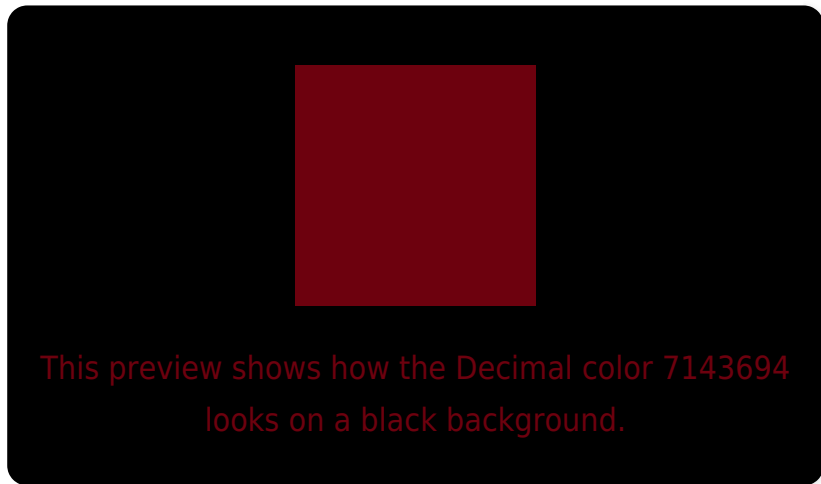
Large Text (above 18pt) WCAG AA ✓ Pass

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 7143694 Background



This preview shows how black text looks on a background with the Decimal color 7143694.



This preview shows how white text looks on a background with the Decimal color 7143694.

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
7143694

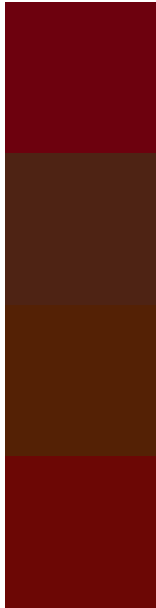
Protanopia
4011800

Deuteranopia
4600832



Tritanopia
7080448

Trichromacy



Original Color
7143694

Protanomaly
5120788

Deuteranomaly
5513477

Tritanomaly
7079685

Monochromacy



Original Color
7143694

Achromatopsia
2302755

Achromatomaly
4069147

CSS Examples

Text

The CSS property to change the color of the text to Decimal 7143694 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 #6D010E looks like.

```
.text, #text, p{  
    color:#6D010E  
}
```

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 #6D010E colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #6D010E
}
```

Border

The CSS property to change the border of an element to Decimal 7143694 is called "border". The border property can be set on classes, ids or directly on the HTML element.

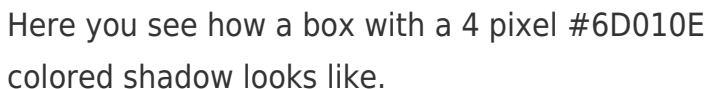
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#6D010E }
```

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

```
.border{ border-color:#6D010E }
```

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



Here you see how a box with a 4 pixel #6D010E colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #6D010E; -webkit-box-shadow:4px 4px  
4px 4px #6D010E; box-shadow:4px 4px 4px  
4px #6D010E }
```

Background

The CSS property to change the background color of an element to Decimal 7143694 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#6D010E }
```

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

```
.background{ background-color:#6D010E }
```

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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