

Converting Colors

Decimal(7149859)

Have a look what the booklet for
Decimal(7149859) contains.

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Color

Decimal(7149859)

Conversions

Conversions Part 1

Format	Color
Hex	6D1923
RGB	109, 25, 35
RGB Percent	43%, 10%, 14%
CMY	0.5725, 0.9020, 0.8627
CMYK	0.00, 0.77, 0.68, 0.57
HSL	353°, 63%, 26%
HSV	353°, 77%, 43%
XYZ	6.9577, 4.0678, 2.0086
YIQ	51.2560, 46.8540, 20.9180

Conversions

Conversions Part 2

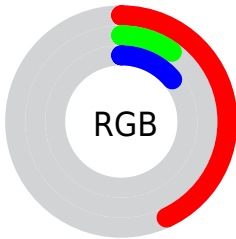
Format	Color
R_{YB}	109, 25, 35
Decimal	7149859
CIE _{Lab}	23.89, 37.20, 15.94
CIE _{LCh}	24, 40.472, 23.192
Yxy	4.0678, 0.5338, 0.3121
Android (android.graphics.Color)	4285339939 (0xFF6D1923)
YUV	51.2560, -8.0142, 50.6415
Hunter-Lab	20.1688, 26.2820, 8.2136

Details

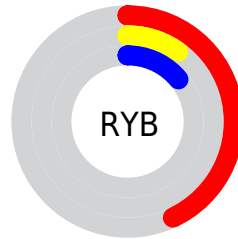
The Decimal color **7149859** is a dark color, and the websafe version is hex **660000**. A complement of this color would be **1666403**, and the grayscale version is **3355443**.

A 20% lighter version of the original color is **10832975**, and **3670016** is the 20% darker color. If you saturate the color by 10%, you get **7147033**, and if you desaturate by 10%, it is **7152685**.

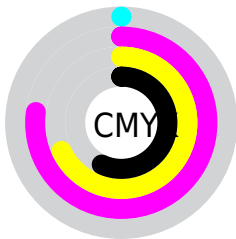
Distribution



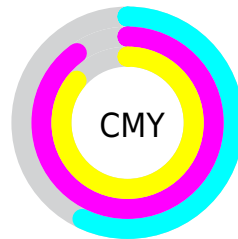
- Red (43%)
- Green (10%)
- Blue (14%)



- Red (43%)
- Yellow (10%)
- Blue (14%)



- Cyan (0%)
- Magenta (77%)
- Yellow (68%)
- Black (57%)



- Cyan (57%)
- Magenta (90%)
- Yellow (86%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 7149859 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 7149859 by changing the saturation by 10% instead.

7149859

7149859

16777215

5373966

10832975

3670016

12739943

1507328

14712704

0

16685722

16758453

16765649

16772845

7149859

7149859

■ 7147033

■ 7152685

■ 7144208

■ 7155510

■ 7143437

■ 7158336

■ 7161161

■ 7163731

■ 7166557

■ 7169382

■ 7172208

■ 7175033

Harmonies

Analogous

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



7018049



7149859



6367237

Triad

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



7149859



17169



16246

Complementary

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



7149859



1666403

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.



17513



7149859



17969

Square

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



7149859



3161600



18000



2569329

Rectangle

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



7149859



5517568



18000



16755

Sweetspot

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



7149859



9399922



6429037



4666166



13092807



4671303

Same Dimension

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



7149859



9374491



7157785



3551281



7667726



16056349

Inverse Universe

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



7149859



9374491



1658477



3551281



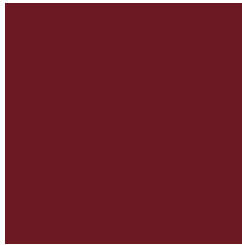
7667726



16056349

Previews

White Background



This preview shows how the Decimal color 7149859 looks on a white background.

Color Contrast Check

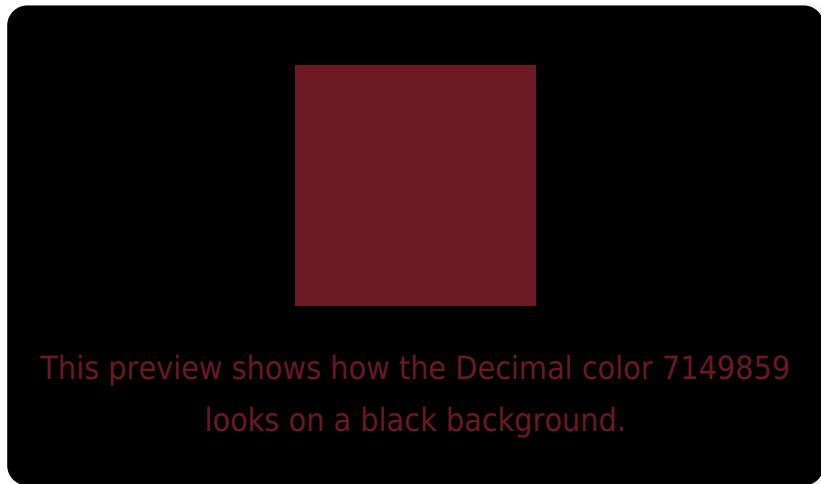
Large Text (above 18pt) WCAG AA ✓ Pass

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

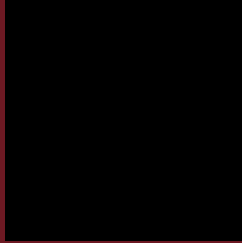
Any Text WCAG AA × Fail

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 7149859 Background



This preview shows how black text looks on a background with the Decimal color 7149859.



This preview shows how white text looks on a background with the Decimal color 7149859.

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
7149859

Protanopia
4078128

Deuteranopia
4732958



Tritanopia
7150107

Trichromacy



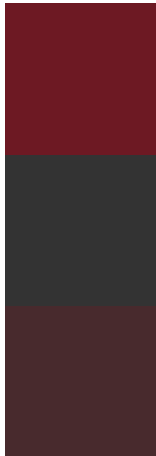
Original Color
7149859

Protanomaly
5189163

Deuteranomaly
5582112

Tritanomaly
7150110

Monochromacy



Original Color
7149859

Achromatopsia
3355443

Achromatomaly
4729389

CSS Examples

Text

The CSS property to change the color of the text to Decimal 7149859 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 #6D1923 looks like.

```
.text, #text, p{  
    color:#6D1923  
}
```

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 #6D1923 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #6D1923
}
```

Border

The CSS property to change the border of an element to Decimal 7149859 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
#6D1923 }
```

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

```
.border{ border-color:#6D1923 }
```

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

Here you see how a box with a 4 pixel #6D1923 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #6D1923; -webkit-box-shadow:4px 4px  
4px 4px #6D1923; box-shadow:4px 4px 4px  
4px #6D1923 }
```

Background

The CSS property to change the background color of an element to Decimal 7149859 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#6D1923 }
```

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

```
.background{ background-color:#6D1923 }
```

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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