

Converting Colors

Decimal(1400597)

Have a look what the booklet for
Decimal(1400597) contains.

Decimal(1400597)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Decimal(1400597)

Conversions

Conversions Part 1

Format	Color
Hex	155F15
RGB	21, 95, 21
RGB Percent	8%, 37%, 8%
CMY	0.9176, 0.6275, 0.9176
CMYK	0.78, 0.00, 0.78, 0.63
HSL	120°, 64%, 23%
HSV	120°, 78%, 37%
XYZ	4.5368, 8.3980, 2.0913
YIQ	64.4380, -20.3500, -38.7020

Conversions

Conversions Part 2

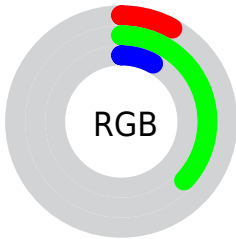
Format	Color
R_{YB}	21, 95, 95
Decimal	1400597
CIE Lab	34.80, -37.58, 34.02
CIE LCh	35, 50.696, 137.848
Yxy	8.3980, 0.3019, 0.5589
Android (android.graphics.Color)	4279590677 (0xFF155F15)
YUV	64.4380, -21.4149, -38.0951
Hunter-Lab	28.9793, -22.7688, 16.0068

Details

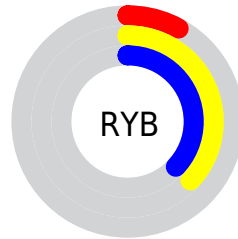
The Decimal color **1400597** is a dark color, and the websafe version is hex **006600**. A complement of this color would be **6231391**, and the grayscale version is **4276545**.

A 20% lighter version of the original color is **5149253**, and **12032** is the 20% darker color. If you saturate the color by 10%, you get **745227**, and if you desaturate by 10%, it is **1990430**.

Distribution



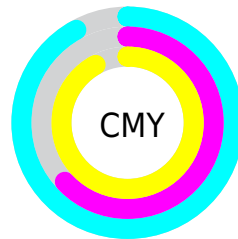
- Red (8%)
- Green (37%)
- Blue (8%)



- Red (8%)
- Yellow (37%)
- Blue (37%)



- Cyan (78%)
- Magenta (0%)
- Yellow (78%)
- Black (63%)



- Cyan (92%)
- Magenta (63%)
- Yellow (92%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 1400597 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 1400597 by changing the saturation by 10% instead.



1400597



1400597

16777215



18176



5149253



12032



6925662



6400



8702327



0



10478994



12320684



14221256



16121828



1400597



1400597

■ 745227

■ 1990430

■ 155394

■ 2645800

■ 24320

■ 3235633

■ 3891003

■ 4546373

■ 5136206

■ 5726039

■ 6381409

■ 6971242

Harmonies

Analogous

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



5068544



1400597



25407

Triad

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



1400597



23457



9971260

Complementary

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



1400597



6231391

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.



9512804



1400597



2444959

Square

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



1400597



25229



7420809



9189397

Rectangle

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



1400597



25692



7420809



9970505

Sweetspot

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



1400597



6191710



6250261



2899244



12434877



4013373

Same Dimension

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



1400597



621065



1400634



2895916



28672



61440

Inverse Universe

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



6231391



7997818



6231354



3157040



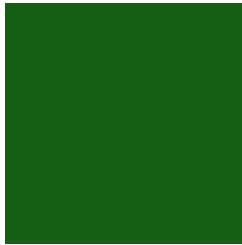
7340144



15728880

Previews

White Background



This preview shows how the Decimal color 1400597 looks on a white background.

Color Contrast Check

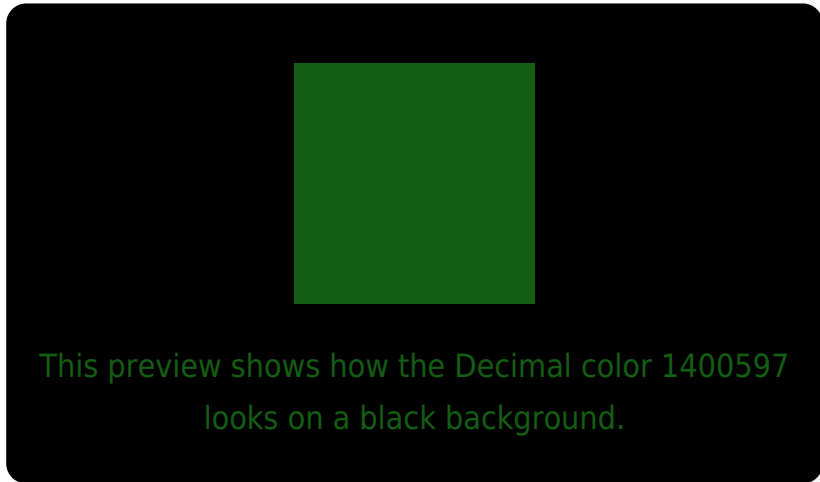
Large Text (above 18pt) WCAG AA ✓ Pass

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

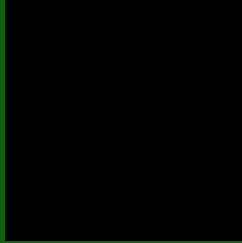
Any Text WCAG AA × Fail

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 1400597 Background



This preview shows how black text looks on a background with the Decimal color 1400597.



This preview shows how white text looks on a background with the Decimal color 1400597.

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
1400597

Protanopia
6050322

Deuteranopia
6704669

Trichromacy



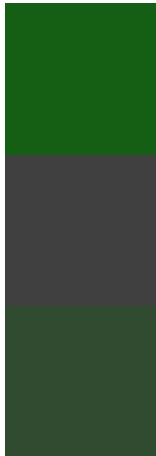
Original Color
1400597

Protanomaly
4347667

Deuteranomaly
4805658

Tritanomaly
2382661

Monochromacy



Original Color
1400597

Achromatopsia
4210752

Achromatomaly
3164976

CSS Examples

Text

The CSS property to change the color of the text to Decimal 1400597 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 #155F15 looks like.

```
.text, #text, p{  
    color:#155F15  
}
```

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 #155F15 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #155F15
}
```

Border

The CSS property to change the border of an element to Decimal 1400597 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
#155F15 }
```

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

```
.border{ border-color:#155F15 }
```

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

Here you see how a box with a 4 pixel #155F15 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #155F15; -webkit-box-shadow:4px 4px  
4px 4px #155F15; box-shadow:4px 4px 4px  
4px #155F15 }
```

Background

The CSS property to change the background color of an element to Decimal 1400597 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#155F15 }
```

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

```
.background{ background-color:#155F15 }
```

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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