

Converting Colors

Decimal(1465875)

Have a look what the booklet for
Decimal(1465875) contains.

Decimal(1465875)	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(1465875)

Conversions

Conversions Part 1

Format	Color
Hex	165E13
RGB	22, 94, 19
RGB Percent	9%, 37%, 7%
CMY	0.9137, 0.6314, 0.9255
CMYK	0.77, 0.00, 0.80, 0.63
HSL	118°, 66%, 22%
HSV	118°, 80%, 37%
XYZ	4.4511, 8.2230, 1.9687
YIQ	63.9220, -18.8370, -38.5890

Conversions

Conversions Part 2

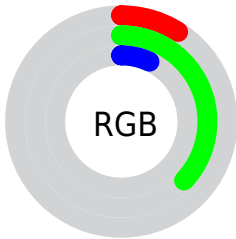
Format	Color
R_{YB}	19, 94, 91
Decimal	1465875
CIE Lab	34.44, -37.20, 34.48
CIE LCh	34, 50.722, 137.177
Yxy	8.2230, 0.3040, 0.5616
Android (android.graphics.Color)	4279655955 (0xFF165E13)
YUV	63.9220, -22.1465, -36.7656
Hunter-Lab	28.6758, -22.4754, 16.0026

Details

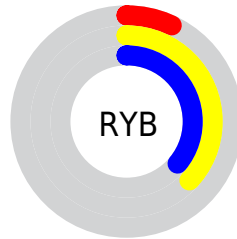
The Decimal color **1465875** is a dark color, and the websafe version is hex **006600**. A complement of this color would be **5968734**, and the grayscale version is **4210752**.

A 20% lighter version of the original color is **5148996**, and **12032** is the 20% darker color. If you saturate the color by 10%, you get **876042**, and if you desaturate by 10%, it is **2055708**.

Distribution



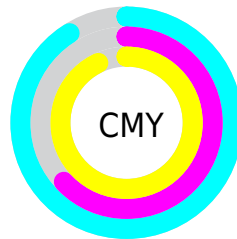
- Red (9%)
- Green (37%)
- Blue (7%)



- Red (7%)
- Yellow (37%)
- Blue (36%)



- Cyan (77%)
- Magenta (0%)
- Yellow (80%)
- Black (63%)



- Cyan (91%)
- Magenta (63%)
- Yellow (93%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 1465875 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 1465875 by changing the saturation by 10% instead.

■ 1465875

■ 1465875

16777215

■ 17920

■ 5148996

■ 12032

■ 6925404

■ 6144

■ 8702070

■ 0

■ 10478736

■ 12320683

■ 14221254

■ 16121827

■ 1465875

■ 1465875

■ 876042

■ 2055708

■ 286208

■ 2645542

■ 3235375

■ 3825209

■ 4415042

■ 5004875

■ 5594709

■ 6184542

■ 6774376

Harmonies

Analogous

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



5068288



1465875



25150

Triad

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



1465875



23456



9905212

Complementary

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



1465875



5968734

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.



9447012



1465875



2117279

Square

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



1465875



24972



7289480



9123349

Rectangle

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



1465875



25434



7289480



9904713

Sweetspot

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



1465875



6191709



6183443



2899243



12434877



4013373

Same Dimension

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



1465875



686597



1269301



2698793



290304



650496

Inverse Universe

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



5968734



7734650



6165308



3025198



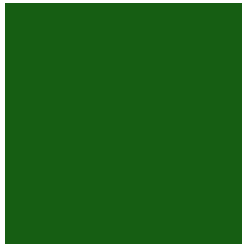
6881390



14942445

Previews

White Background



This preview shows how the Decimal color 1465875 looks on a white background.

Color Contrast Check

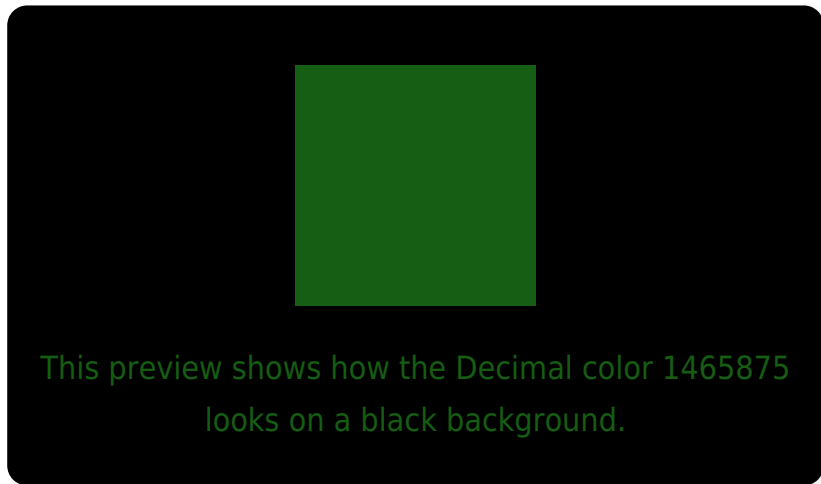
Large Text (above 18pt) WCAG AA ✓ Pass

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

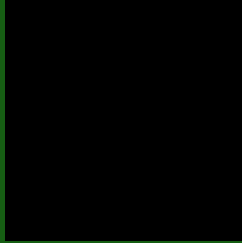
Any Text WCAG AA × Fail

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 1465875 Background



This preview shows how black text looks on a background with the Decimal color 1465875.



This preview shows how white text looks on a background with the Decimal color 1465875.

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
1465875

Protanopia
5984528

Deuteranopia
6638875

Trichromacy



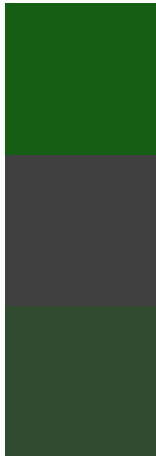
Original Color
1465875

Protanomaly
4347409

Deuteranomaly
4739864

Tritanomaly
2382403

Monochromacy



Original Color
1465875

Achromatopsia
4210752

Achromatomaly
3230512

CSS Examples

Text

The CSS property to change the color of the text to Decimal 1465875 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 #165E13 looks like.

```
.text, #text, p{  
  color:#165E13  
}
```

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 #165E13 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #165E13
}
```

Border

The CSS property to change the border of an element to Decimal 1465875 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".

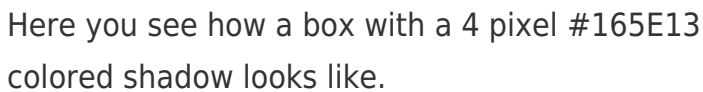
```
.border, #border, table{ border:4px solid
#165E13 }
```

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

```
.border{ border-color:#165E13 }
```

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

Here you see how a box with a 4 pixel #165E13 colored shadow looks like.

A rectangular box with a thick green border and a green shadow. The box is white with a green border and a green shadow. The shadow is a 4px offset to the right and bottom of the box.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #165E13; -webkit-box-shadow:4px 4px  
4px 4px #165E13; box-shadow:4px 4px 4px  
4px #165E13 }
```

Background

The CSS property to change the background color of an element to Decimal 1465875 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#165E13 }
```

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

```
.background{ background-color:#165E13 }
```

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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