

Converting Colors

Decimal(6380565)

Have a look what the booklet for
Decimal(6380565) contains.

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Color

Decimal(6380565)

Conversions

Conversions Part 1

Format	Color
Hex	615C15
RGB	97, 92, 21
RGB Percent	38%, 36%, 8%
CMY	0.6196, 0.6392, 0.9176
CMYK	0.00, 0.05, 0.78, 0.62
HSL	56°, 64%, 23%
HSV	56°, 78%, 38%
XYZ	8.8923, 10.2498, 2.2192
YIQ	85.4010, 25.7710, -21.0210

Conversions

Conversions Part 2

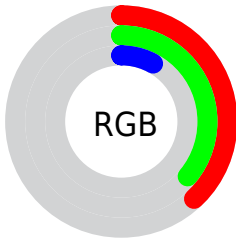
Format	Color
RYB	26, 97, 21
Decimal	6380565
CIELab	38.29, -7.01, 38.97
CIELCh	38, 39.593, 100.202
Yxy	10.2498, 0.4163, 0.4798
Android (android.graphics.Color)	4284570645 (0xFF615C15)
YUV	85.4010, -31.7497, 10.1723
Hunter-Lab	32.0153, -6.4484, 18.3009

Details

The Decimal color **6380565** is a dark color, and the websafe version is hex **666600**. A complement of this color would be **1383009**, and the grayscale version is **5658198**.

A 20% lighter version of the original color is **9866822**, and **3157760** is the 20% darker color. If you saturate the color by 10%, you get **6380299**, and if you desaturate by 10%, it is **6380831**.

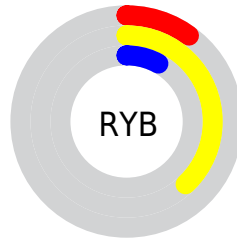
Distribution



Red (38%)

Green (36%)

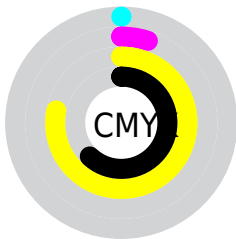
Blue (8%)



Red (10%)

Yellow (38%)

Blue (8%)

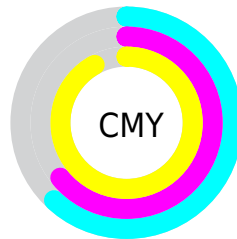


Cyan (0%)

Magenta (5%)

Yellow (78%)

Black (62%)



Cyan (62%)

Magenta (64%)

Yellow (92%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 6380565 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 6380565 by changing the saturation by 10% instead.



6380565



6380565

16777215



4736256



9866822



3157760



11708511



1513984



13550456



0



15458195



16776366



16777161



16777190



6380565



6380565

■ 6380299

■ 6380831

■ 6380290

■ 6380840

■ 6380288

■ 6381106

■ 6381372

■ 6381381

■ 6381647

■ 6381657

■ 6381923

■ 6382188

Harmonies

Analogous

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



8212763



6380565



4088870

Triad

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



6380565



26755



8995185

Complementary

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



6380565



1383009

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.



696667



6380565



25494

Square

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



6380565



27236



3168921



9780560

Rectangle

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



6380565



1795897



3168921



8471675

Sweetspot

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



6380565



8223583



6362394



4210477



12566463



4210752

Same Dimension

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



6380565



8221959



4219157



3158060



7366912



15785984

Inverse Universe

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



1383009



462717



3544417



2894896



1904



4336

Previews

White Background



This preview shows how the Decimal color 63805655 looks on a white background.

Color Contrast Check

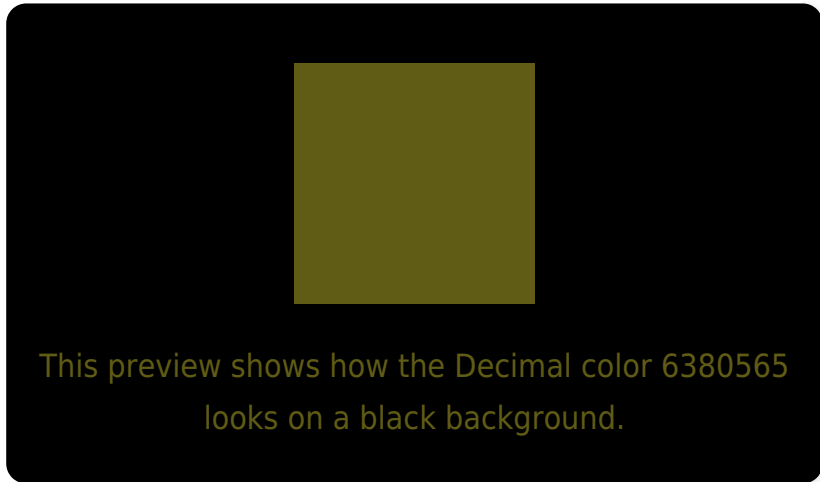
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

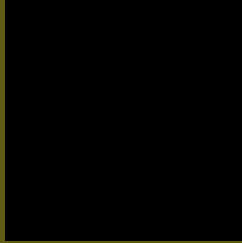
Any Text WCAG AA × Fail

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 6380565 Background



This preview shows how black text looks on a background with the Decimal color 6380565.



This preview shows how white text looks on a background with the Decimal color 6380565.

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

6380565

Protanopia

6642197

Deuteranopia

7427608



Tritanopia
6772316

Trichromacy



Original Color
6380565

Protanomaly
6576917

Deuteranomaly
7034903

Tritanomaly
6641730

Monochromacy



Original Color
6380565

Achromatopsia
5592405

Achromatomaly
5855294

CSS Examples

Text

The CSS property to change the color of the text to Decimal 6380565 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 #615C15 looks like.

```
.text, #text, p{  
    color:#615C15  
}
```

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 #615C15 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #615C15
}
```

Border

The CSS property to change the border of an element to Decimal 6380565 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
#615C15 }
```

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

```
.border{ border-color:#615C15 }
```

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

Here you see how a box with a 4 pixel #615C15 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #615C15; -webkit-box-shadow:4px 4px  
4px 4px #615C15; box-shadow:4px 4px 4px  
4px #615C15 }
```

Background

The CSS property to change the background color of an element to Decimal 6380565 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#615C15 }
```

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

```
.background{ background-color:#615C15 }
```

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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