

Converting Colors

Decimal(6380548)

Have a look what the booklet for
Decimal(6380548) contains.

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Color

Decimal(6380548)

Conversions

Conversions Part 1

| Format | Color |
|---------------|----------------------------|
| Hex | 615C04 |
| RGB | 97, 92, 4 |
| RGB Percent | 38%, 36%, 2% |
| CMY | 0.6196, 0.6392, 0.9843 |
| CMYK | 0.00, 0.05, 0.96, 0.62 |
| HSL | 57°, 92%, 20% |
| HSV | 57°, 96%, 38% |
| XYZ | 8.7788, 10.2044, 1.6218 |
| YIQ | 83.4630, 31.2280, -26.3080 |

Conversions

Conversions Part 2

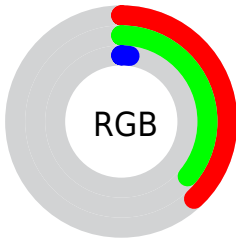
| Format | Color |
|-------------------------------------|-------------------------------|
| R_{YB} | 9, 97, 4 |
| Decimal | 6380548 |
| CIE _{Lab} | 38.21, -7.64, 44.25 |
| CIE _{LCh} | 38, 44.905, 99.791 |
| Yxy | 10.2044, 0.4261, 0.4952 |
| Android (android.graphics.Color) | 4284570628 (0xFF615C04) |
| YUV | 83.4630, -39.1753, 11.8719 |
| Hunter-Lab | 31.9444, -6.8481, 19.3509 |

Details

The Decimal color **6380548** is a dark color, and the websafe version is hex **666600**. A complement of this color would be **264545**, and the grayscale version is **5526612**.

A 20% lighter version of the original color is **9932347**, and **3092224** is the 20% darker color. If you saturate the color by 10%, you get **6380544**, and if you desaturate by 10%, it is **6380814**.

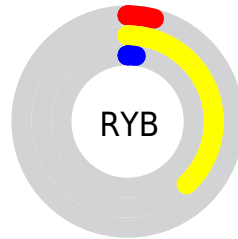
Distribution



Red (38%)

Green (36%)

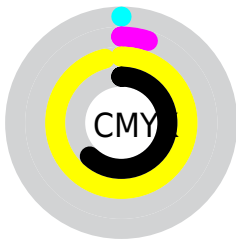
Blue (2%)



Red (4%)

Yellow (38%)

Blue (2%)

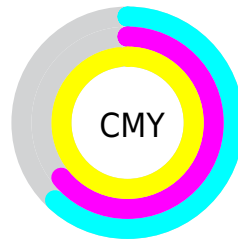


Cyan (0%)

Magenta (5%)

Yellow (96%)

Black (62%)



Cyan (62%)

Magenta (64%)

Yellow (98%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 6380548 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 6380548 by changing the saturation by 10% instead.

 6380548

 6380548

 16777207

 4736256

 9932347

 3092224

 11708500

 1448448

 13615982

 0

 15523720

 16776355

 16777150

 16777179

 6380548

 6380548

■ 6380544

■ 6380814

■ 6380823

■ 6381089

■ 6381099

■ 6381365

■ 6381374

■ 6381640

■ 6381650

■ 6381915

Harmonies

Analogous

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



8408848



6380548



3761437

Triad

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



6380548



27272



9321332

Complementary

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



6380548



264545

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.



7031698



6380548



26014

Square

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



6380548



27493



1923746



10171984

Rectangle

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



6380548



288819



1923746



8732799

Sweetspot

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



6380548



8223577



6358026



4210473



12566463



4210752

Same Dimension

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



6380548



8222208



3760388



3158060



7367168



15786752

Inverse Universe

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



264545



1917



2884705



2894896



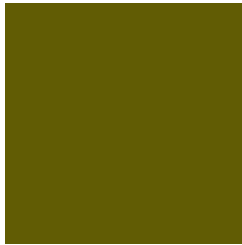
1648



3568

Previews

White Background



This preview shows how the Decimal color 6380548 looks on a white background.

Color Contrast Check

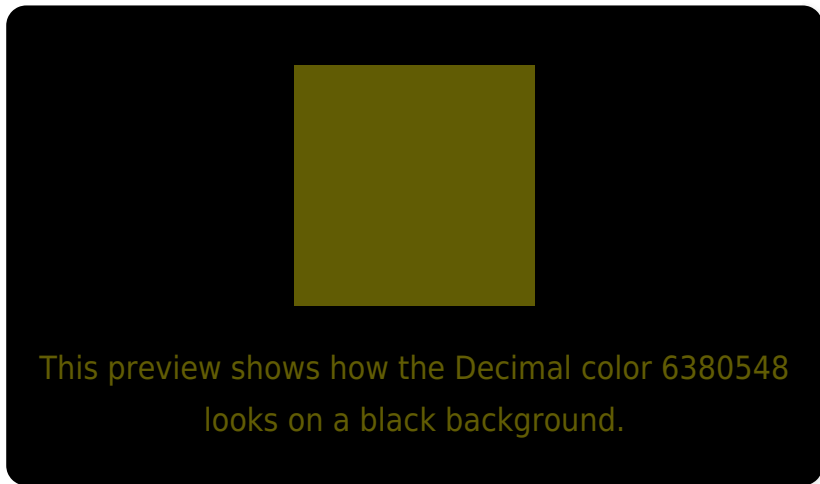
Large Text (above 18pt) WCAG AA ✓ Pass

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

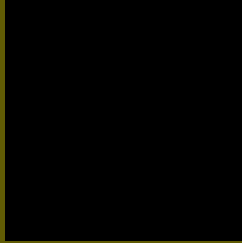
Any Text WCAG AA × Fail

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 6380548 Background



This preview shows how black text looks on a background with the Decimal color 6380548.



This preview shows how white text looks on a background with the Decimal color 6380548.

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
6380548

Protanopia
6707714

Deuteranopia
7492877



Tritanopia
6772316

Trichromacy



Original Color
6380548

Protanomaly
6576899

Deuteranomaly
7100426

Tritanomaly
6641724

Monochromacy



Original Color
6380548

Achromatopsia
5460819

Achromatomaly
5789238

CSS Examples

Text

The CSS property to change the color of the text to Decimal 6380548 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 #615C04 looks like.

```
.text, #text, p{  
    color:#615C04  
}
```

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 #615C04 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #615C04
}
```

Border

The CSS property to change the border of an element to Decimal 6380548 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
#615C04 }
```

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

```
.border{ border-color:#615C04 }
```

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

Here you see how a box with a 4 pixel #615C04 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #615C04; -webkit-box-shadow:4px 4px  
4px 4px #615C04; box-shadow:4px 4px 4px  
4px #615C04 }
```

Background

The CSS property to change the background color of an element to Decimal 6380548 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#615C04 }
```

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

```
.background{ background-color:#615C04 }
```

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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