

Converting Colors

Decimal(6380877)

Have a look what the booklet for
Decimal(6380877) contains.

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Color

Decimal(6380877)

Conversions

Conversions Part 1

| Format | Color |
|-------------|--------------------------|
| Hex | 615D4D |
| RGB | 97, 93, 77 |
| RGB Percent | 38%, 36%, 30% |
| CMY | 0.6196, 0.6353, 0.6980 |
| CMYK | 0.00, 0.04, 0.21, 0.62 |
| HSL | 48°, 11%, 34% |
| HSV | 48°, 21%, 38% |
| XYZ | 10.1837, 10.9059, 8.5895 |
| YIQ | 92.3720, 7.5200, -4.1280 |

Conversions

Conversions Part 2

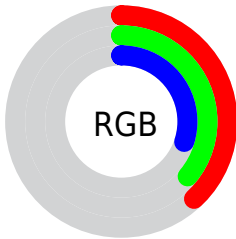
| Format | Color |
|-------------------------------------|-----------------------------|
| RYB | 82, 97, 77 |
| Decimal | 6380877 |
| CIELab | 39.42, -1.41, 9.78 |
| CIElCh | 39, 9.879, 98.188 |
| Yxy | 10.9059, 0.3431, 0.3675 |
| Android (android.graphics.Color) | 4284570957 (0xFF615D4D) |
| YUV | 92.3720, -7.5784, 4.0588 |
| Hunter-Lab | 33.0241, -2.7480, 7.6957 |

Details

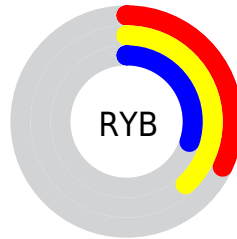
The Decimal color **6380877** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **5067105**, and the grayscale version is **6052956**.

A 20% lighter version of the original color is **9736062**, and **3288865** is the 20% darker color. If you saturate the color by 10%, you get **6380355**, and if you desaturate by 10%, it is **6381399**.

Distribution



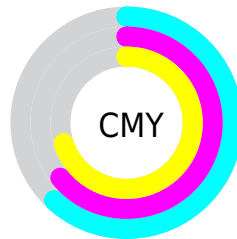
- Red (38%)
- Green (36%)
- Blue (30%)



- Red (32%)
- Yellow (38%)
- Blue (30%)



- Cyan (0%)
- Magenta (4%)
- Yellow (21%)
- Black (62%)



- Cyan (62%)
- Magenta (64%)
- Yellow (70%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 6380877 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 6380877 by changing the saturation by 10% instead.



6380877



6380877

16777215



4801846



9736062



3288865



11446936



1972746



13288883



0



15131086



16776682



6380877



6380877



6380355



6381399



6379834



6381920

■ 6379312

■ 6382442

■ 6378790

■ 6382964

■ 6378269

■ 6383486

■ 6377747

■ 6384007

■ 6377225

■ 6384529

■ 6376960

■ 6385051

■ 6385316

Harmonies

Analogous

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



6904398



6380877



5791568

Triad

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



6380877



4743526



6903907

Complementary

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



6380877



5067105

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.



6380137



6380877



5070700

Square

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



6380877



4809311



5725549



7231323

Rectangle

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



6380877



5398868



5725549



6773093

Sweetspot

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



6380877



8223605



6376785



4210491



12566463



4210752

Same Dimension

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



6380877



8222558



5988685



3157804



7363072



15777792

Inverse Universe

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



5067105



6186109



5459297



2895152



5744



12528

Previews

White Background



This preview shows how the Decimal color 6380877 looks on a white background.

Color Contrast Check

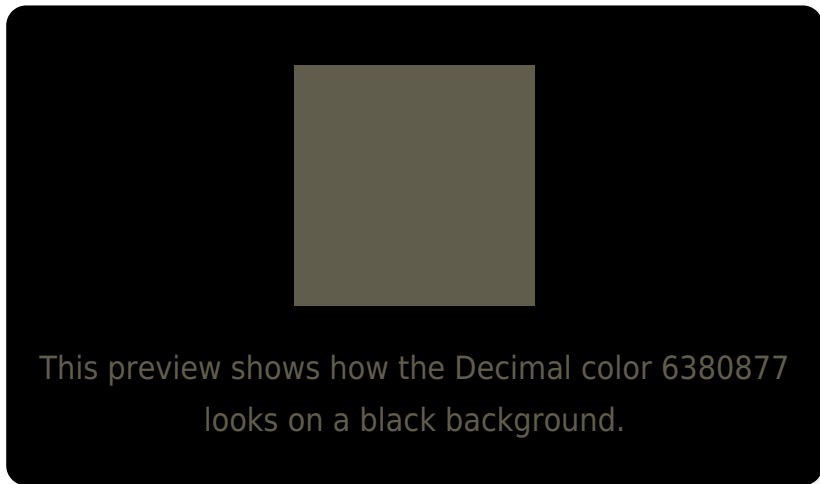
Large Text (above 18pt) WCAG AA ✓ Pass

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

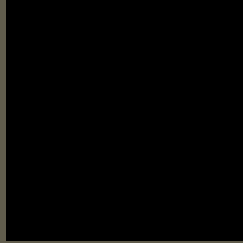
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

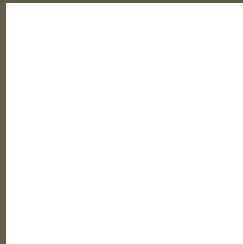
Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Decimal 6380877 Background



This preview shows how black text looks on a background with the Decimal color 6380877.

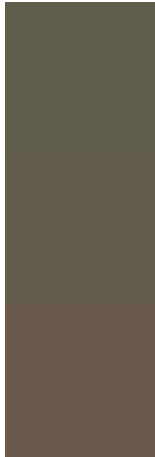


This preview shows how white text looks on a background with the Decimal color 6380877.

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
6380877

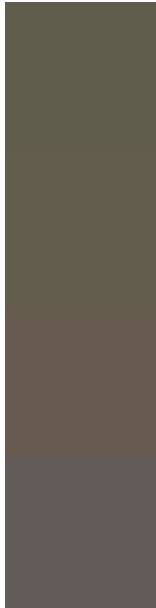
Protanopia
6446413

Deuteranopia
7035214



Tritanopia
6576737

Trichromacy



Original Color
6380877

Protanomaly
6446413

Deuteranomaly
6773326

Tritanomaly
6511450

Monochromacy



Original Color
6380877

Achromatopsia
6052956

Achromatomaly
6184023

CSS Examples

Text

The CSS property to change the color of the text to Decimal 6380877 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 #615D4D looks like.

```
.text, #text, p{  
    color:#615D4D  
}
```

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 #615D4D colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #615D4D
}
```

Border

The CSS property to change the border of an element to Decimal 6380877 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
#615D4D }
```

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

```
.border{ border-color:#615D4D }
```

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

Here you see how a box with a 4 pixel #615D4D colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #615D4D; -webkit-box-shadow:4px 4px  
4px 4px #615D4D; box-shadow:4px 4px 4px  
4px #615D4D }
```

Background

The CSS property to change the background color of an element to Decimal 6380877 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#615D4D }
```

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

```
.background{ background-color:#615D4D }
```

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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