

Converting Colors

Decimal(6380373)

Have a look what the booklet for
Decimal(6380373) contains.

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Color

Decimal(6380373)

Conversions

Conversions Part 1

Format	Color
Hex	615B55
RGB	97, 91, 85
RGB Percent	38%, 36%, 33%
CMY	0.6196, 0.6431, 0.6667
CMYK	0.00, 0.06, 0.12, 0.62
HSL	30°, 7%, 36%
HSV	30°, 12%, 38%
XYZ	10.3105, 10.6794, 10.1122
YIQ	92.1100, 5.5020, -0.5940

Conversions

Conversions Part 2

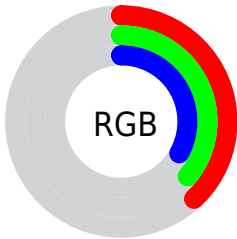
Format	Color
RYB	97, 97, 85
Decimal	6380373
CIELab	39.04, 1.24, 4.32
CIELCh	39, 4.491, 73.968
Yxy	10.6794, 0.3315, 0.3434
Android (android.graphics.Color)	4284570453 (0xFF615B55)
YUV	92.1100, -3.5052, 4.2885
Hunter-Lab	32.6794, -0.8712, 4.5290

Details

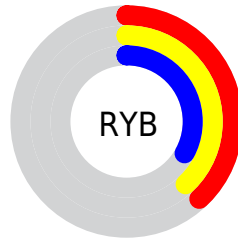
The Decimal color **6380373** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **5593953**, and the grayscale version is **6052956**.

A 20% lighter version of the original color is **9735559**, and **3353896** is the 20% darker color. If you saturate the color by 10%, you get **6379083**, and if you desaturate by 10%, it is **6381663**.

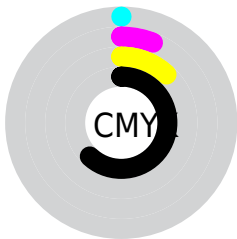
Distribution



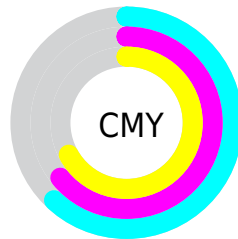
- Red (38%)
- Green (36%)
- Blue (33%)



- Red (38%)
- Yellow (38%)
- Blue (33%)



- Cyan (0%)
- Magenta (6%)
- Yellow (12%)
- Black (62%)



- Cyan (62%)
- Magenta (64%)
- Yellow (67%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 6380373 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 6380373 by changing the saturation by 10% instead.

■ 6380373

■ 6380373

16777215

■ 4801598

■ 9735559

■ 3353896

■ 11446177

■ 1972500

■ 13288380

■ 0

■ 15130583

■ 16776180

■ 6380373

■ 6380373

■ 6379083

■ 6381663

■ 6377794

■ 6382952

■ 6376504

■ 6384242

■ 6375470

■ 6385276

■ 6374181

■ 6386565

■ 6372891

■ 6387855

■ 6371601

■ 6389145

■ 6370311

■ 6390435

■ 6369536

■ 6391724

Harmonies

Analogous

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



6511191



6380373



6118485

Triad

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



6380373



5463646



6249057

Complementary

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



6380373



5593953

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.



5921891



6380373



5529185

Square

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



6380373



5594714



5660003



6445662

Rectangle

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



6380373



5922134



5660003



6118242

Sweetspot

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



6380373



8223352



6378843



4210237



12566463



4210752

Same Dimension

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



6380373



8221802



6381909



3157548



7354368



15759360

Inverse Universe

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



5593953



6976637



5592417



2895408



14448



30960

Previews

White Background



This preview shows how the Decimal color 6380373 looks on a white background.

Color Contrast Check

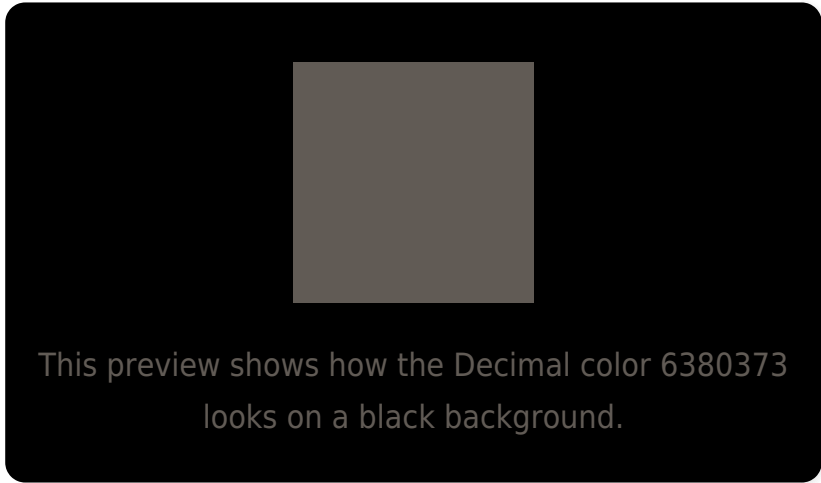
Large Text (above 18pt) WCAG AA ✓ Pass

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

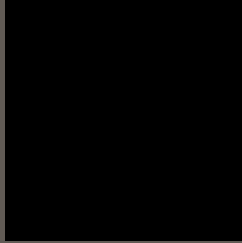
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

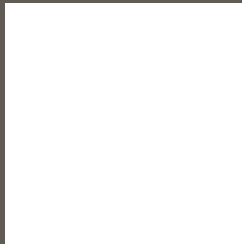
Any Text WCAG AAA × Fail

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

Decimal 6380373 Background



This preview shows how black text looks on a background with the Decimal color 6380373.



This preview shows how white text looks on a background with the Decimal color 6380373.

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

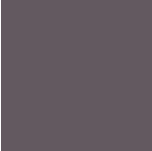
6380373

Protanopia

6249557

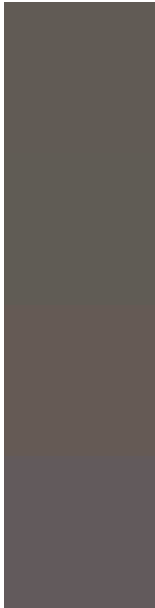
Deuteranopia

6773077



Tritanopia
6510944

Trichromacy



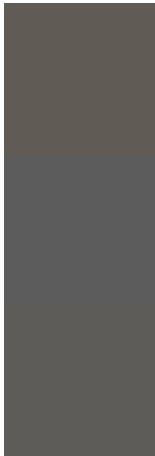
Original Color
6380373

Protanomaly
6315093

Deuteranomaly
6642261

Tritanomaly
6445660

Monochromacy



Original Color
6380373

Achromatopsia
6052956

Achromatomaly
6184025

CSS Examples

Text

The CSS property to change the color of the text to Decimal 6380373 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 #615B55 looks like.

```
.text, #text, p{  
    color:#615B55  
}
```

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 #615B55 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #615B55
}
```

Border

The CSS property to change the border of an element to Decimal 6380373 is called "border". The border property can be set on classes, ids or directly on the HTML element.

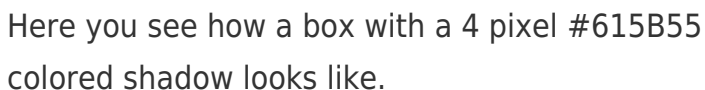
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#615B55 }
```

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

```
.border{ border-color:#615B55 }
```

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



Here you see how a box with a 4 pixel #615B55 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #615B55; -webkit-box-shadow:4px 4px  
4px 4px #615B55; box-shadow:4px 4px 4px  
4px #615B55 }
```

Background

The CSS property to change the background color of an element to Decimal 6380373 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#615B55 }
```

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

```
.background{ background-color:#615B55 }
```

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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