

Converting Colors

Decimal(6380332)

Have a look what the booklet for
Decimal(6380332) contains.

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Color

Decimal(6380332)

Conversions

Conversions Part 1

Format	Color
Hex	615B2C
RGB	97, 91, 44
RGB Percent	38%, 36%, 17%
CMY	0.6196, 0.6431, 0.8275
CMYK	0.00, 0.06, 0.55, 0.62
HSL	53°, 38%, 28%
HSV	53°, 55%, 38%
XYZ	9.1255, 10.2054, 3.8717
YIQ	87.4360, 18.6630, -13.3450

Conversions

Conversions Part 2

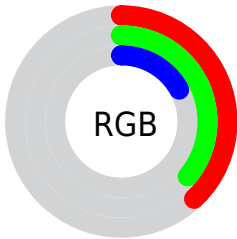
Format	Color
RYB	51, 97, 44
Decimal	6380332
CIELab	38.21, -4.71, 27.70
CIELCh	38, 28.093, 99.645
Yxy	10.2054, 0.3933, 0.4398
Android (android.graphics.Color)	4284570412 (0xFF615B2C)
YUV	87.4360, -21.4139, 8.3876
Hunter-Lab	31.9459, -4.9161, 15.1764

Details

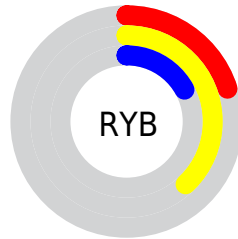
The Decimal color **6380332** is a dark color, and the websafe version is hex **666633**. A complement of this color would be **2896481**, and the grayscale version is **5789784**.

A 20% lighter version of the original color is **9801051**, and **3223040** is the 20% darker color. If you saturate the color by 10%, you get **6380066**, and if you desaturate by 10%, it is **6380598**.

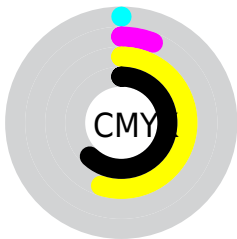
Distribution



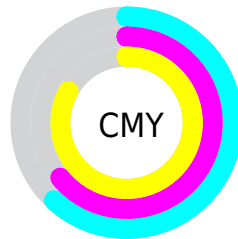
- Red (38%)
- Green (36%)
- Blue (17%)



- Red (20%)
- Yellow (38%)
- Blue (17%)



- Cyan (0%)
- Magenta (6%)
- Yellow (55%)
- Black (62%)



- Cyan (62%)
- Magenta (64%)
- Yellow (83%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 6380332 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 6380332 by changing the saturation by 10% instead.



6380332



6380332

16777215



4736022



9801051



3223040



11577204



1710336



13419150



0



15326889



16776132



16777184



16777213



6380332



6380332

■ 6380066

■ 6380598

■ 6379801

■ 6380863

■ 6379535

■ 6381129

■ 6379269

■ 6381395

■ 6379008

■ 6381661

■ 6382182

■ 6382448

■ 6382714

■ 6382979

Harmonies

Analogous

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



7689007



6380332



4743478

Triad

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



6380332



25974



8145514

Complementary

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



6380332



2896481

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.



6705533



6380332



680324

Square

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



6380332



26209



4414087



8734547

Rectangle

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



6380332



3499074



4414087



7752817

Sweetspot

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



6380332



8223593



6368306



4210228



12566463



4210752

Same Dimension

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



6380332



8221738



5071148



3158060



7365376



15783168

Inverse Universe

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



2896481



2765949



4205665



2894896



3440



7152

Previews

White Background



This preview shows how the Decimal color 6380332 looks on a white background.

Color Contrast Check

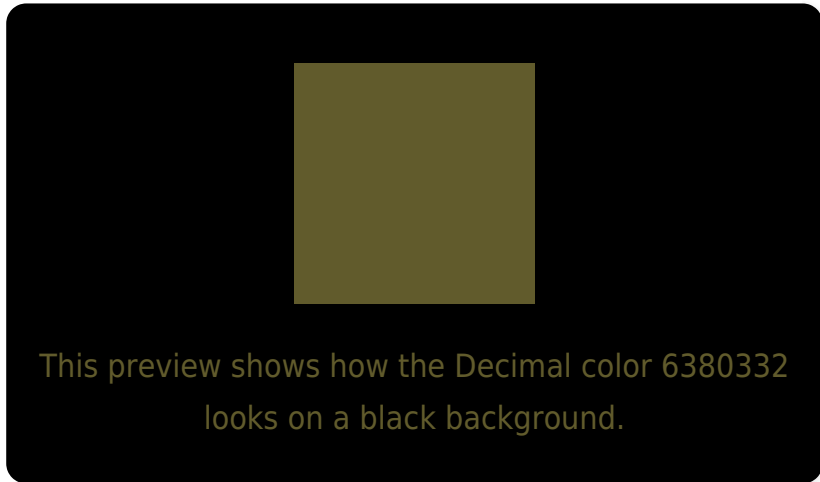
Large Text (above 18pt) WCAG AA ✓ Pass

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

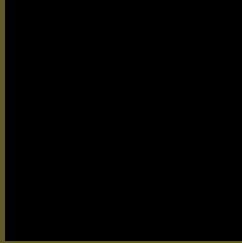
Any Text WCAG AA × Fail

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 6380332 Background



This preview shows how black text looks on a background with the Decimal color 6380332.



This preview shows how white text looks on a background with the Decimal color 6380332.

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

6380332

Protanopia

6576684

Deuteranopia

7296557



Tritanopia
6706780

Trichromacy



Original Color
6380332

Protanomaly
6511148

Deuteranomaly
6969389

Tritanomaly
6576203

Monochromacy



Original Color
6380332

Achromatopsia
5723991

Achromatomaly
5986375

CSS Examples

Text

The CSS property to change the color of the text to Decimal 6380332 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 #615B2C looks like.

```
.text, #text, p{  
    color:#615B2C  
}
```

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 #615B2C colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #615B2C
}
```

Border

The CSS property to change the border of an element to Decimal 6380332 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
#615B2C }
```

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

```
.border{ border-color:#615B2C }
```

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

Here you see how a box with a 4 pixel #615B2C colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #615B2C; -webkit-box-shadow:4px 4px  
4px 4px #615B2C; box-shadow:4px 4px 4px  
4px #615B2C }
```

Background

The CSS property to change the background color of an element to Decimal 6380332 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#615B2C }
```

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

```
.background{ background-color:#615B2C }
```

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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