

Converting Colors

Decimal(6380887)

Have a look what the booklet for
Decimal(6380887) contains.

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Color

Decimal(6380887)

Conversions

Conversions Part 1

Format	Color
Hex	615D57
RGB	97, 93, 87
RGB Percent	38%, 36%, 34%
CMY	0.6196, 0.6353, 0.6588
CMYK	0.00, 0.04, 0.10, 0.62
HSL	36°, 5%, 36%
HSV	36°, 10%, 38%
XYZ	10.5644, 11.0582, 10.5945
YIQ	93.5120, 4.3100, -1.0180

Conversions

Conversions Part 2

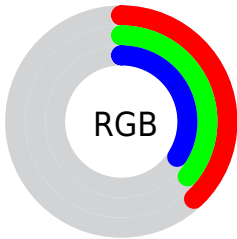
Format	Color
RYB	94, 97, 87
Decimal	6380887
CIELab	39.68, 0.41, 4.01
CIELCh	40, 4.029, 84.164
Yxy	11.0582, 0.3279, 0.3432
Android (android.graphics.Color)	4284570967 (0xFF615D57)
YUV	93.5120, -3.2104, 3.0590
Hunter-Lab	33.2539, -1.4867, 4.3883

Details

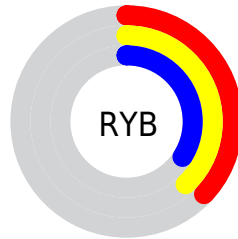
The Decimal color **6380887** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **5725025**, and the grayscale version is **6184542**.

A 20% lighter version of the original color is **9736073**, and **3354410** is the 20% darker color. If you saturate the color by 10%, you get **6379853**, and if you desaturate by 10%, it is **6381921**.

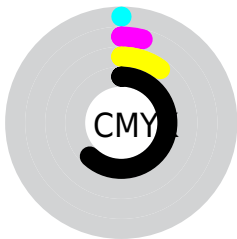
Distribution



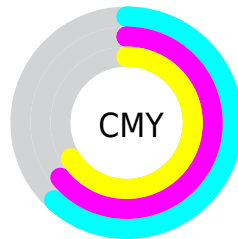
- Red (38%)
- Green (36%)
- Blue (34%)



- Red (37%)
- Yellow (38%)
- Blue (34%)



- Cyan (0%)
- Magenta (4%)
- Yellow (10%)
- Black (62%)



- Cyan (62%)
- Magenta (64%)
- Yellow (66%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 6380887 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 6380887 by changing the saturation by 10% instead.



6380887



6380887

16777215



4801856



9736073



3354410



11446947



1972757



13288894



0



15131098



16776950



6380887



6380887



6379853



6381921



6378820



6382954

■ 6377786

■ 6383988

■ 6376752

■ 6385022

■ 6375975

■ 6385800

■ 6374941

■ 6386833

■ 6373907

■ 6387867

■ 6372873

■ 6388901

■ 6371840

■ 6389934

Harmonies

Analogous

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



6577240



6380887



6118999

Triad

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



6380887



5660512



6380641

Complementary

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



6380887



5725025

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.



6118755



6380887



5726051

Square

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



6380887



5726045



5856868



6576990

Rectangle

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



6380887



5988185



5856868



6315106

Sweetspot

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



6380887



8223609



6379355



4210493



12566463



4210752

Same Dimension

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



6380887



8222574



6316375



3157804



7357184



15765504

Inverse Universe

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



5725025



7238781



5789537



2895408



11632



24816

Previews

White Background



This preview shows how the Decimal color 6380887 looks on a white background.

Color Contrast Check

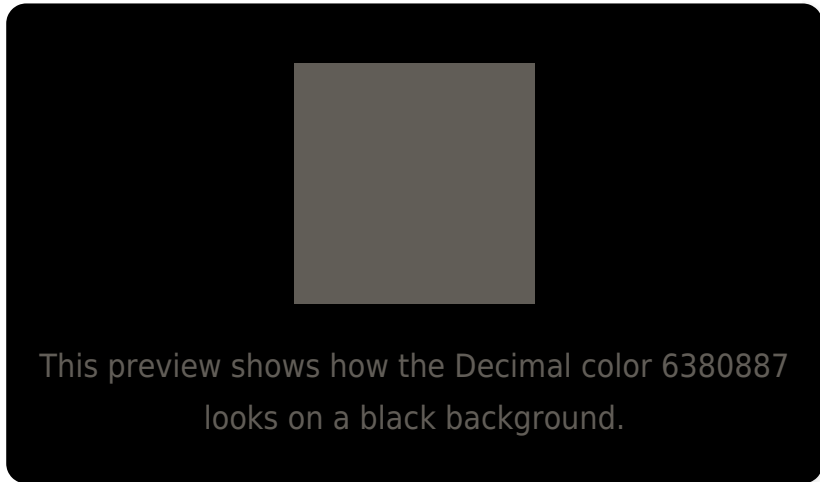
Large Text (above 18pt) WCAG AA ✓ Pass

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

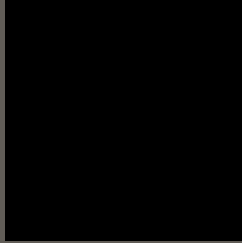
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

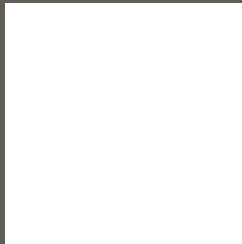
Any Text WCAG AAA × Fail

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

Decimal 6380887 Background



This preview shows how black text looks on a background with the Decimal color 6380887.



This preview shows how white text looks on a background with the Decimal color 6380887.

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

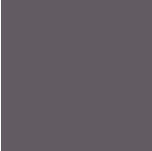
6380887

Protanopia

6380887

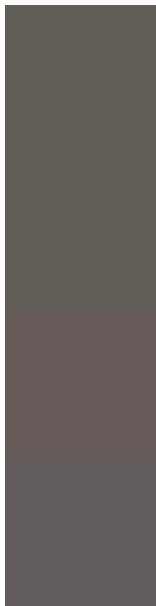
Deuteranopia

6904408



Tritanopia
6511458

Trichromacy



Original Color

6380887

Protanomaly

6380887

Deuteranomaly

6708056

Tritanomaly

6446174

Monochromacy



Original Color

6380887

Achromatopsia

6184542

Achromatomaly

6250075

CSS Examples

Text

The CSS property to change the color of the text to Decimal 6380887 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 #615D57 looks like.

```
.text, #text, p{  
    color:#615D57  
}
```

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 #615D57 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #615D57  
}
```

Border

The CSS property to change the border of an element to Decimal 6380887 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  
#615D57 }
```

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

```
.border{ border-color:#615D57 }
```

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

Here you see how a box with a 4 pixel #615D57 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #615D57; -webkit-box-shadow:4px 4px  
4px 4px #615D57; box-shadow:4px 4px 4px  
4px #615D57 }
```

Background

The CSS property to change the background color of an element to Decimal 6380887 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#615D57 }
```

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

```
.background{ background-color:#615D57 }
```

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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