

Converting Colors

Decimal(6380387)

Have a look what the booklet for
Decimal(6380387) contains.

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Color

Decimal(6380387)

Conversions

Conversions Part 1

Format	Color
Hex	615B63
RGB	97, 91, 99
RGB Percent	38%, 36%, 39%
CMY	0.6196, 0.6431, 0.6118
CMYK	0.02, 0.08, 0.00, 0.61
HSL	285°, 4%, 37%
HSV	285°, 8%, 39%
XYZ	10.9230, 10.9244, 13.3373
YIQ	93.7060, 1.0080, 3.7600

Conversions

Conversions Part 2

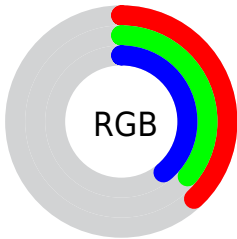
Format	Color
RYB	97, 91, 99
Decimal	6380387
CIELab	39.45, 4.07, -3.72
CIELCh	39, 5.514, 317.594
Yxy	10.9244, 0.3104, 0.3105
Android (android.graphics.Color)	4284570467 (0xFF615B63)
YUV	93.7060, 2.6099, 2.8888
Hunter-Lab	33.0521, 1.1491, -0.7884

Details

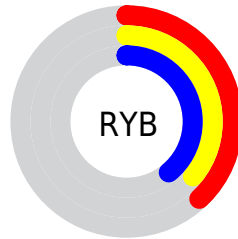
The Decimal color **6380387** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **6120283**, and the grayscale version is **6184542**.

A 20% lighter version of the original color is **9735574**, and **3353909** is the 20% darker color. If you saturate the color by 10%, you get **6246755**, and if you desaturate by 10%, it is **6514019**.

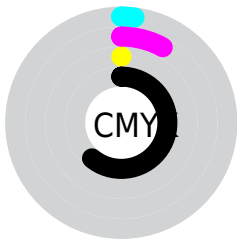
Distribution



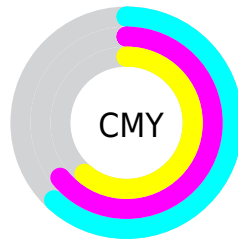
- Red (38%)
- Green (36%)
- Blue (39%)



- Red (38%)
- Yellow (36%)
- Blue (39%)



- Cyan (2%)
- Magenta (8%)
- Yellow (0%)
- Black (61%)



- Cyan (62%)
- Magenta (64%)
- Yellow (61%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 6380387 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 6380387 by changing the saturation by 10% instead.



6380387



6380387

16777215



4801611



9735574



3353909



11446192



1972511



13288396



65543



15130600



0



16776191



6380387



6380387



6246755



6514019



6047587



6713187

■ 5913955

■ 6846819

■ 5714787

■ 7045987

■ 5581411

■ 7179619

■ 5382243

■ 7378531

■ 5248611

■ 7512163

■ 5049443

■ 7711331

■ 4915811

■ 7844963

Harmonies

Analogous

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



6052965



6380387



6642271

Triad

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



6380387



6511700



5398623

Complementary

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



6380387



6120283

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.



5529691



6380387



6184276

Square

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



6380387



6708054



5857111



5463907

Rectangle

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



6380387



6707804



5857111



5398622

Sweetspot

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



6380387



8355200



5987683



4144704



12566463



4210752

Same Dimension

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



6380387



8156032



6511457



3091504



5505136



11796720

Inverse Universe

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



6511453



8418166



5989213



3157037



7340060



15728700

Previews

White Background



This preview shows how the Decimal color 6380387 looks on a white background.

Color Contrast Check

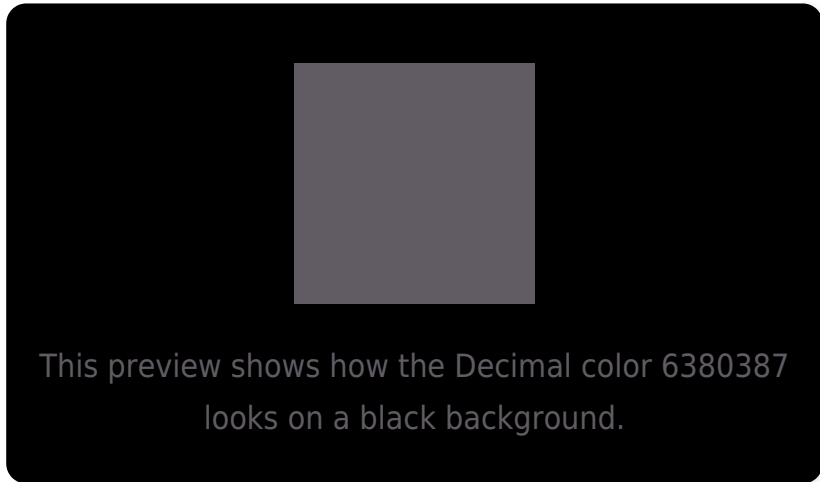
Large Text (above 18pt) WCAG AA ✓ Pass

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

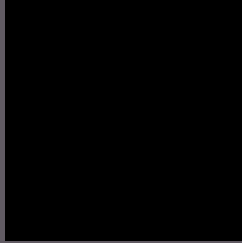
Any Text WCAG AA × Fail

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 6380387 Background



This preview shows how black text looks on a background with the Decimal color 6380387.

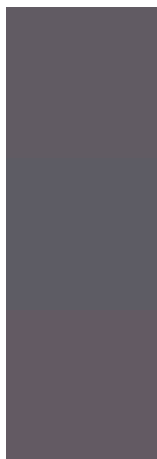


This preview shows how white text looks on a background with the Decimal color 6380387.

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

6380387

Protanopia

6118500

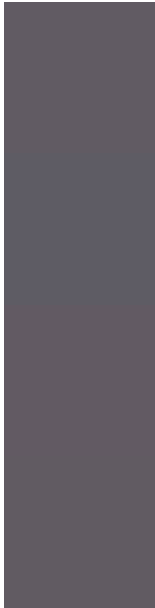
Deuteranopia

6511203



Tritanopia
6380386

Trichromacy



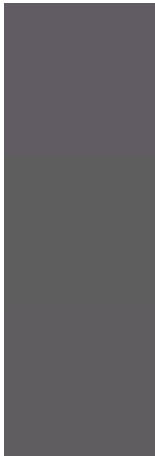
Original Color
6380387

Protanomaly
6184036

Deuteranomaly
6445667

Tritanomaly
6380386

Monochromacy



Original Color
6380387

Achromatopsia
6184542

Achromatomaly
6249824

CSS Examples

Text

The CSS property to change the color of the text to Decimal 6380387 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 #615B63 looks like.

```
.text, #text, p{  
    color:#615B63  
}
```

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 #615B63 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #615B63
}
```

Border

The CSS property to change the border of an element to Decimal 6380387 is called "border". The border property can be set on classes, ids or directly on the HTML element.

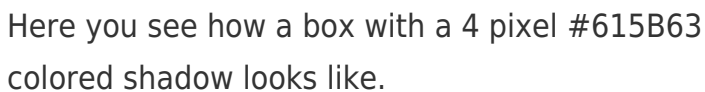
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#615B63 }
```

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

```
.border{ border-color:#615B63 }
```

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



Here you see how a box with a 4 pixel #615B63 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #615B63; -webkit-box-shadow:4px 4px  
4px 4px #615B63; box-shadow:4px 4px 4px  
4px #615B63 }
```

Background

The CSS property to change the background color of an element to Decimal 6380387 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#615B63 }
```

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

```
.background{ background-color:#615B63 }
```

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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