

Converting Colors

Decimal(6381409)

Have a look what the booklet for
Decimal(6381409) contains.

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Color

Decimal(6381409)

Conversions

Conversions Part 1

Format	Color
Hex	615F61
RGB	97, 95, 97
RGB Percent	38%, 37%, 38%
CMY	0.6196, 0.6275, 0.6196
CMYK	0.00, 0.02, 0.00, 0.62
HSL	300°, 1%, 38%
HSV	300°, 2%, 38%
XYZ	11.1796, 11.5889, 12.9569
YIQ	95.8260, 0.5500, 1.0460

Conversions

Conversions Part 2

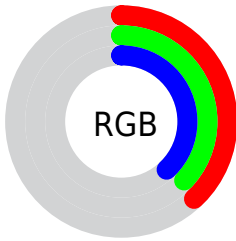
Format	Color
RYB	97, 95, 97
Decimal	6381409
CIELab	40.56, 1.21, -0.86
CIElCh	41, 1.487, 324.445
Yxy	11.5889, 0.3129, 0.3244
Android (android.graphics.Color)	4284571489 (0xFF615F61)
YUV	95.8260, 0.5788, 1.0296
Hunter-Lab	34.0424, -0.9543, 1.2633

Details

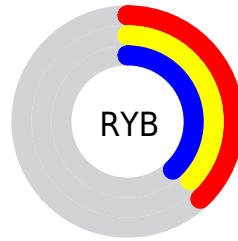
The Decimal color **6381409** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **6250847**, and the grayscale version is **6316128**.

A 20% lighter version of the original color is **9736596**, and **3354931** is the 20% darker color. If you saturate the color by 10%, you get **6378849**, and if you desaturate by 10%, it is **6383969**.

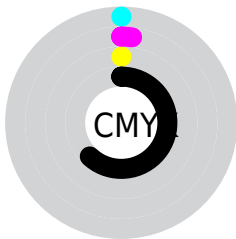
Distribution



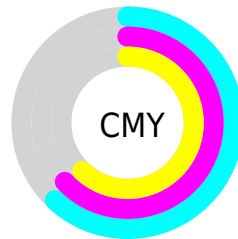
- Red (38%)
- Green (37%)
- Blue (38%)



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



- Cyan (0%)
- Magenta (2%)
- Yellow (0%)
- Black (62%)



- Cyan (62%)
- Magenta (63%)
- Yellow (62%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 6381409 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 6381409 by changing the saturation by 10% instead.



6381409



6381409

16777215



4802377



9736596



3354931



11447470



1973278



13223881



262404



15131622



0



6381409



6381409



6378849



6383969



6376545



6386273



6373985



6388833

■ 6371425

■ 6391393

■ 6369121

■ 6393953

■ 6366561

■ 6396257

■ 6364001

■ 6398817

■ 6361441

■ 6401377

■ 6359137

■ 6403681

Harmonies

Analogous

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



6315874



6381409



6446944

Triad

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



6381409



6381405



6119521

Complementary

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



6381409



6250847

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.



6119519



6381409



6316125

Square

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



6381409



6446942



6185054



6119521

Rectangle

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



6381409



6446943



6185054



6119520

Sweetspot

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



6381409



8223869



6250337



4210496



12566463



4210752

Same Dimension

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



6381409



8223357



6381408



3157808



7340144



15728880

Inverse Universe

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



6381409



8223357



6250848



3157808



7340144



15728880

Previews

White Background



This preview shows how the Decimal color 6381409 looks on a white background.

Color Contrast Check

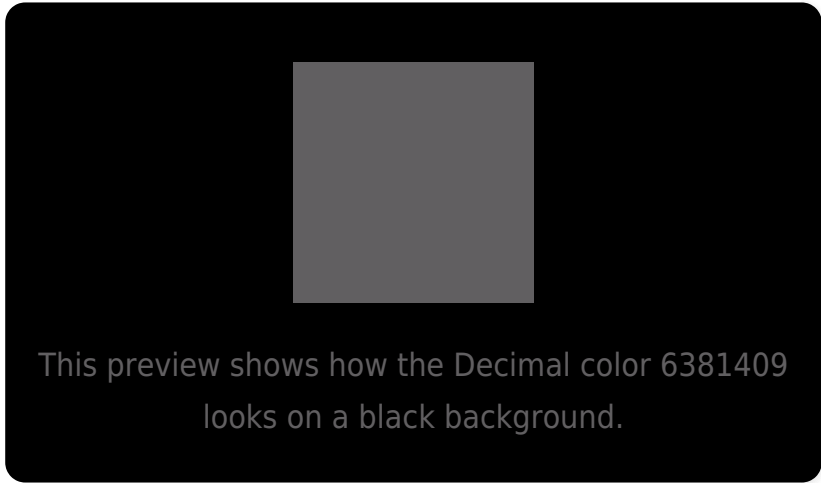
Large Text (above 18pt) WCAG AA ✓ Pass

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

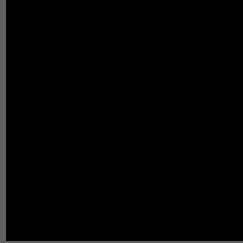
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

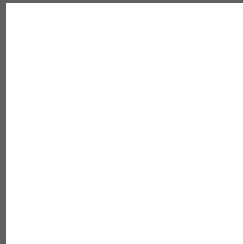
Any Text WCAG AAA × Fail

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

Decimal 6381409 Background



This preview shows how black text looks on a background with the Decimal color 6381409.



This preview shows how white text looks on a background with the Decimal color 6381409.

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
6381409

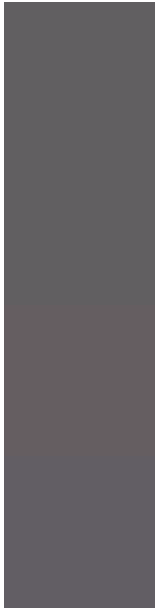
Protanopia
6381409

Deuteranopia
6839649



Tritanopia
6446694

Trichromacy



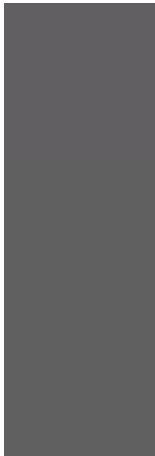
Original Color
6381409

Protanomaly
6381409

Deuteranomaly
6643297

Tritanomaly
6446692

Monochromacy



Original Color
6381409

Achromatopsia
6316128

Achromatomaly
6316128

CSS Examples

Text

The CSS property to change the color of the text to Decimal 6381409 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 #615F61 looks like.

```
.text, #text, p{  
    color:#615F61  
}
```

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 #615F61 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #615F61
}
```

Border

The CSS property to change the border of an element to Decimal 6381409 is called "border". The border property can be set on classes, ids or directly on the HTML element.

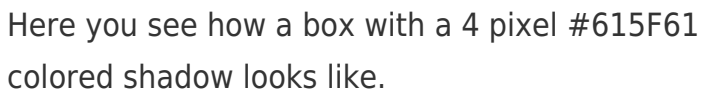
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#615F61 }
```

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

```
.border{ border-color:#615F61 }
```

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



Here you see how a box with a 4 pixel #615F61 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #615F61; -webkit-box-shadow:4px 4px  
4px 4px #615F61; box-shadow:4px 4px 4px  
4px #615F61 }
```

Background

The CSS property to change the background color of an element to Decimal 6381409 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#615F61 }
```

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

```
.background{ background-color:#615F61 }
```

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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