

Converting Colors

Decimal(6392197)

Have a look what the booklet for
Decimal(6392197) contains.

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Color

Decimal(6392197)

Conversions

Conversions Part 1

Format	Color
Hex	618985
RGB	97, 137, 133
RGB Percent	38%, 54%, 52%
CMY	0.6196, 0.4627, 0.4784
CMYK	0.29, 0.00, 0.03, 0.46
HSL	174°, 17%, 46%
HSV	174°, 29%, 54%
XYZ	18.1091, 22.1262, 25.5066
YIQ	124.5840, -22.5560, -9.7240

Conversions

Conversions Part 2

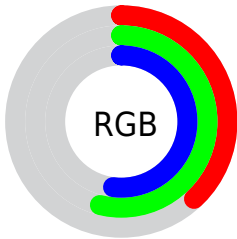
Format	Color
RYB	97, 118, 137
Decimal	6392197
CIELab	54.16, -14.71, -2.32
CIELCh	54, 14.888, 188.978
Yxy	22.1262, 0.2755, 0.3366
Android (android.graphics.Color)	4284582277 (0xFF618985)
YUV	124.5840, 4.1491, -24.1912
Hunter-Lab	47.0385, -13.5976, 0.7769

Details

The Decimal color **6392197** is a dark color, and the websafe version is hex **669999**. A complement of this color would be **9003365**, and the grayscale version is **8224125**.

A 20% lighter version of the original color is **9813690**, and **3168084** is the 20% darker color. If you saturate the color by 10%, you get **5474692**, and if you desaturate by 10%, it is **7309702**.

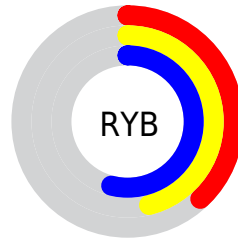
Distribution



Red (38%)

Green (54%)

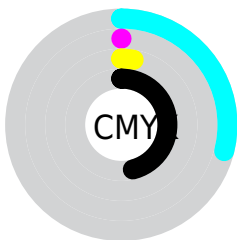
Blue (52%)



Red (38%)

Yellow (46%)

Blue (54%)

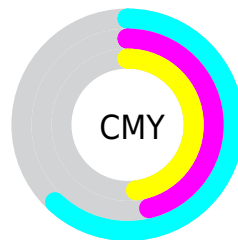


Cyan (29%)

Magenta (0%)

Yellow (3%)

Black (46%)



Cyan (62%)

Magenta (46%)

Yellow (48%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 6392197 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 6392197 by changing the saturation by 10% instead.



6392197



6392197

16777215



4747372



9813690



3168084



11590358



1589309



13432818



10535



15269887



5650



0



6392197



6392197



5474692



7309702



4622722



8161672

■ 3705217

■ 9079177

■ 2787712

■ 9996682

■ 1870206

■ 10848652

■ 1018237

■ 11766157

■ 100731

■ 12683663

■ 35195

■ 13601168

■ 14453137

Harmonies

Analogous

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



7047288



6392197



6326417

Triad

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



6392197



9010581



9731690

Complementary

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



6392197



9003365

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.



10189426



6392197



9861771

Square

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



6392197



7897499



10254718



8946280

Rectangle

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



6392197



6588055



10254718



9927788

Sweetspot

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



6392197



10662833



6654305



5200216



14277081



5855577

Same Dimension

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



6392197



7648172



6388105



4080964



34167



1285

Inverse Universe

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



9003365



11760762



9007457



4537919



8716301



327681

Previews

White Background



This preview shows how the Decimal color 6392197 looks on a white 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

Black Background



This preview shows how the Decimal color 6392197 looks on a black 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

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

Decimal 6392197 Background



This preview shows how black text looks on a background with the Decimal color 6392197.

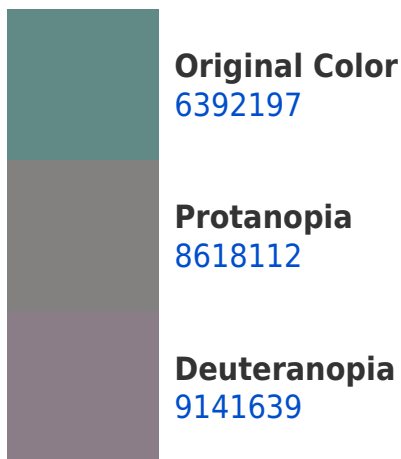


This preview shows how white text looks on a background with the Decimal color 6392197.

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](#).

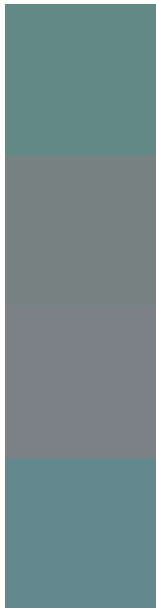
Dichromacy





Tritanopia
6588306

Trichromacy



Original Color
6392197

Protanomaly
7832450

Deuteranomaly
8159622

Tritanomaly
6523021

Monochromacy



Original Color
6392197

Achromatopsia
8224125

Achromatomaly
7569792

CSS Examples

Text

The CSS property to change the color of the text to Decimal 6392197 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 #618985 looks like.

```
.text, #text, p{  
    color:#618985  
}
```

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 #618985 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #618985
}
```

Border

The CSS property to change the border of an element to Decimal 6392197 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
#618985 }
```

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

```
.border{ border-color:#618985 }
```

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

Here you see how a box with a 4 pixel #618985 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #618985; -webkit-box-shadow:4px 4px  
4px 4px #618985; box-shadow:4px 4px 4px  
4px #618985 }
```

Background

The CSS property to change the background color of an element to Decimal 6392197 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#618985 }
```

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

```
.background{ background-color:#618985 }
```

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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