

Converting Colors

Decimal(6067592)

Have a look what the booklet for
Decimal(6067592) contains.

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Color

Decimal(6067592)

Conversions

Conversions Part 1

Format	Color
Hex	5C9588
RGB	92, 149, 136
RGB Percent	36%, 58%, 53%
CMY	0.6392, 0.4157, 0.4667
CMYK	0.38, 0.00, 0.09, 0.42
HSL	166°, 24%, 47%
HSV	166°, 38%, 58%
XYZ	19.6050, 25.5478, 27.1905
YIQ	130.4750, -29.7990, -16.1270

Conversions

Conversions Part 2

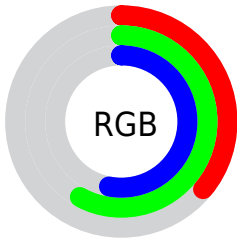
Format	Color
R _Y B	92, 124, 149
Decimal	6067592
CIE Lab	57.61, -21.84, 0.96
CIE LCh	58, 21.861, 177.482
Yxy	25.5478, 0.2710, 0.3531
Android (android.graphics.Color)	4284257672 (0xFF5C9588)
YUV	130.4750, 2.7238, -33.7426
Hunter-Lab	50.5448, -19.2179, 3.4864

Details

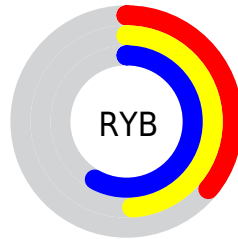
The Decimal color **6067592** is a dark color, and the websafe version is hex **669999**. A complement of this color would be **9788521**, and the grayscale version is **8553090**.

A 20% lighter version of the original color is **9554877**, and **2712150** is the 20% darker color. If you saturate the color by 10%, you get **5084549**, and if you desaturate by 10%, it is **7050635**.

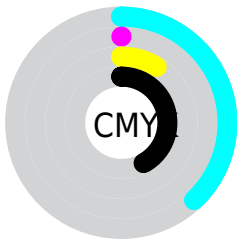
Distribution



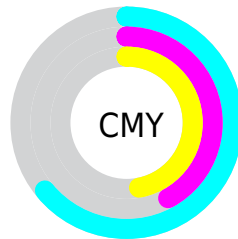
- Red (36%)
- Green (58%)
- Blue (53%)



- Red (36%)
- Yellow (49%)
- Blue (58%)



- Cyan (38%)
- Magenta (0%)
- Yellow (9%)
- Black (42%)



- Cyan (64%)
- Magenta (42%)
- Yellow (47%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 6067592 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 6067592 by changing the saturation by 10% instead.



6067592



6067592

16777215



4356975



9554877



2712150



11331801



805439



13172725



13097



15007743



7957



0



6067592



6067592



5084549



7050635



4101505



8033679

■ 3118462

■ 9016722

■ 2135418

■ 9999766

■ 1217911

■ 10982809

■ 234868

■ 11900316

■ 38259

■ 12883360

■ 13866403

■ 14849447

Harmonies

Analogous

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



7377781



6067592



5412251

Triad

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



6067592



9143980



11108971

Complementary

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



6067592



9788521

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.



11632250



6067592



10584223

Square

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



6067592



7441840



11500941



10127716

Rectangle

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



6067592



5608358



11500941



11370607

Sweetspot

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



6067592



11322045



6919516



5529950



14737632



6381921

Same Dimension

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



6067592



6931117



6063765



4409928



35434



2568

Inverse Universe

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



9788521



12740989



9792348



4866884



9043999



655362

Previews

White Background



This preview shows how the Decimal color 6067592 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 6067592 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

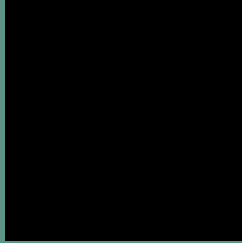
Any Text WCAG AA ✓ Pass

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 6067592 Background



This preview shows how black text looks on a background with the Decimal color 6067592.

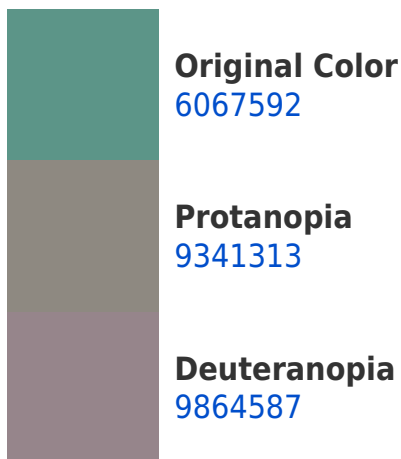



This preview shows how white text looks on a background with the Decimal color 6067592.

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
6394526

Trichromacy



Original Color
6067592

Protanomaly
8162692

Deuteranomaly
8489866

Tritanomaly
6263702

Monochromacy



Original Color
6067592

Achromatopsia
8553090

Achromatomaly
7637380

CSS Examples

Text

The CSS property to change the color of the text to Decimal 6067592 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 #5C9588 looks like.

```
.text, #text, p{  
  color:#5C9588  
}
```

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 #5C9588 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #5C9588
}
```

Border

The CSS property to change the border of an element to Decimal 6067592 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
#5C9588 }
```

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

```
.border{ border-color:#5C9588 }
```

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

Here you see how a box with a 4 pixel #5C9588 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #5C9588; -webkit-box-shadow:4px 4px  
4px 4px #5C9588; box-shadow:4px 4px 4px  
4px #5C9588 }
```

Background

The CSS property to change the background color of an element to Decimal 6067592 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#5C9588 }
```

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

```
.background{ background-color:#5C9588 }
```

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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