

Converting Colors

Decimal(7245177)

Have a look what the booklet for
Decimal(7245177) contains.

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Color

Decimal(7245177)

Conversions

Conversions Part 1

Format	Color
Hex	6E8D79
RGB	110, 141, 121
RGB Percent	43%, 55%, 47%
CMY	0.5686, 0.4471, 0.5255
CMYK	0.22, 0.00, 0.14, 0.45
HSL	141°, 12%, 49%
HSV	141°, 22%, 55%
XYZ	19.4065, 23.7452, 21.6496
YIQ	129.4510, -12.0560, -12.7920

Conversions

Conversions Part 2

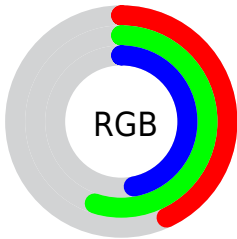
Format	Color
R_{YB}	110, 133, 141
Decimal	7245177
CIE _{Lab}	55.83, -15.20, 7.12
CIE _{LCh}	56, 16.779, 154.910
Yxy	23.7452, 0.2995, 0.3664
Android (android.graphics.Color)	4285435257 (0xFF6E8D79)
YUV	129.4510, -4.1663, -17.0585
Hunter-Lab	48.7291, -14.1878, 7.7687

Details

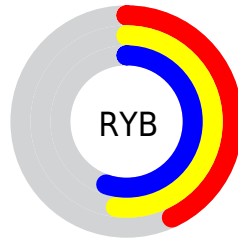
The Decimal color **7245177** is a dark color, and the websafe version is hex **669999**. A complement of this color would be **9268866**, and the grayscale version is **8553090**.

A 20% lighter version of the original color is **10666925**, and **4086600** is the 20% darker color. If you saturate the color by 10%, you get **6327664**, and if you desaturate by 10%, it is **8162690**.

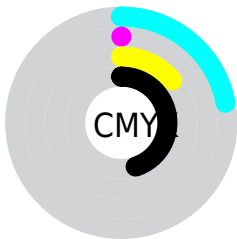
Distribution



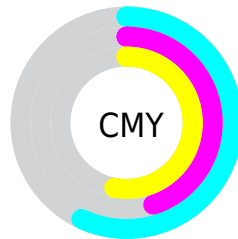
- Red (43%)
- Green (55%)
- Blue (47%)



- Red (43%)
- Yellow (52%)
- Blue (55%)



- Cyan (22%)
- Magenta (0%)
- Yellow (14%)
- Black (45%)



- Cyan (57%)
- Magenta (45%)
- Yellow (53%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 7245177 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 7245177 by changing the saturation by 10% instead.



7245177



7245177

16777215



5600096



10666925



4086600



12443593



2573106



14285797



1125661



16187391



6403



0



7245177



7245177



6327664



8162690



5410151



9080203

■ 4492638

■ 9997716

■ 3575125

■ 10915229

■ 2657612

■ 11898278

■ 1674562

■ 12815792

■ 757049

■ 13733305

■ 36146

■ 14650818

■ 15568331

Harmonies

Analogous

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



8292974



7245177



6393480

Triad

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



7245177



7898787



10714486

Complementary

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



7245177



9268866

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.



10713988



7245177



9142686

Square

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



7245177



6785952



10190226



10256748

Rectangle

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



7245177



6196881



10190226



10779770

Sweetspot

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



7245177



11253935



8555886



5528663



14408667



6052956

Same Dimension

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



7245177



8960153



7245192



4212547



34608



2051

Inverse Universe

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



9268866



12093607



9268851



4669509



8847447



524293

Previews

White Background



This preview shows how the Decimal color 7245177 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 7245177 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

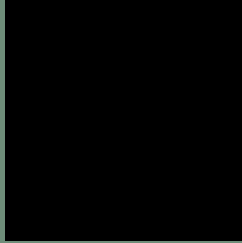
Any Text WCAG AA ✓ Pass

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 7245177 Background



This preview shows how black text looks on a background with the Decimal color 7245177.

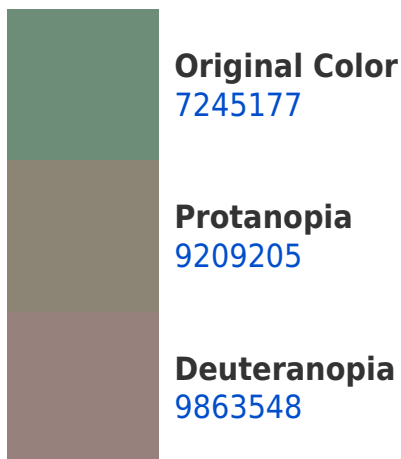


This preview shows how white text looks on a background with the Decimal color 7245177.

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



Trichromacy



Original Color
7245177

Protanomaly
8489078

Deuteranomaly
8881531

Tritanomaly
7441034

Monochromacy



Original Color
7245177

Achromatopsia
8487297

Achromatomaly
8029566

CSS Examples

Text

The CSS property to change the color of the text to Decimal 7245177 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 #6E8D79 looks like.

```
.text, #text, p{  
  color:#6E8D79  
}
```

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 #6E8D79 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #6E8D79
}
```

Border

The CSS property to change the border of an element to Decimal 7245177 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
#6E8D79 }
```

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

```
.border{ border-color:#6E8D79 }
```

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

Here you see how a box with a 4 pixel #6E8D79 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #6E8D79; -webkit-box-shadow:4px 4px  
4px 4px #6E8D79; box-shadow:4px 4px 4px  
4px #6E8D79 }
```

Background

The CSS property to change the background color of an element to Decimal 7245177 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#6E8D79 }
```

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

```
.background{ background-color:#6E8D79 }
```

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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