

Converting Colors

Decimal(7183496)

Have a look what the booklet for
Decimal(7183496) contains.

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Color

Decimal(7183496)

Conversions

Conversions Part 1

Format	Color
Hex	6D9C88
RGB	109, 156, 136
RGB Percent	43%, 61%, 53%
CMY	0.5725, 0.3882, 0.4667
CMYK	0.30, 0.00, 0.13, 0.39
HSL	154°, 19%, 52%
HSV	154°, 30%, 61%
XYZ	22.6391, 28.8057, 27.6594
YIQ	139.6670, -21.5920, -16.1840

Conversions

Conversions Part 2

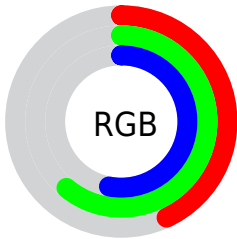
Format	Color
RYB	109, 139, 156
Decimal	7183496
CIELab	60.61, -20.28, 5.42
CIELCh	61, 20.987, 165.032
Yxy	28.8057, 0.2862, 0.3641
Android (android.graphics.Color)	4285373576 (0xFF6D9C88)
YUV	139.6670, -1.8078, -26.8950
Hunter-Lab	53.6710, -18.6307, 7.0145

Details

The Decimal color **7183496** is a dark color, and the websafe version is hex **669999**. A complement of this color would be **10251649**, and the grayscale version is **9211020**.

A 20% lighter version of the original color is **10671037**, and **3893590** is the 20% darker color. If you saturate the color by 10%, you get **6134913**, and if you desaturate by 10%, it is **8232079**.

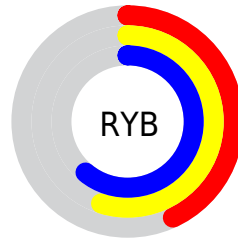
Distribution



Red (43%)

Green (61%)

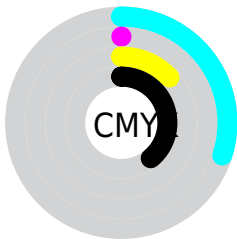
Blue (53%)



Red (43%)

Yellow (55%)

Blue (61%)

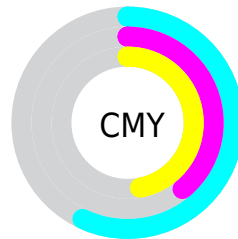


Cyan (30%)

Magenta (0%)

Yellow (13%)

Black (39%)



Cyan (57%)

Magenta (39%)

Yellow (47%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 7183496 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 7183496 by changing the saturation by 10% instead.



7183496



7183496

16777215



5538415



10671037



3893590



12447705



2314303



14286838



604457



16187391



8981



1024



0



7183496



7183496



6134913



8232079

■ 5151867

■ 9215125

■ 4103284

■ 10263708

■ 3120237

■ 11246755

■ 2071655

■ 12295337

■ 1023072

■ 13343920

■ 40026

■ 14326966

■ 15375549

■ 16358596

Harmonies

Analogous

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



8493432



7183496



6266267

Triad

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



7183496



9015734



11896953

Complementary

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



7183496



10251649

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.



12092809



7183496



10586796

Square

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



7183496



7378869



11634332



11046511

Rectangle

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



7183496



6134951



11634332



12027774

Sweetspot

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



7183496



12242116



8494189



5989985



15132390



6710886

Same Dimension

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



7183496



8637613



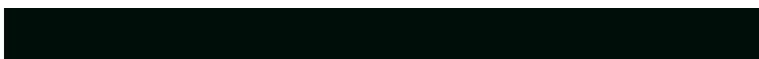
7182748



4673356



36690



3849

Inverse Universe

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



10251649



13403042



10252397



5195595



9371709



983047

Previews

White Background



This preview shows how the Decimal color 7183496 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 7183496 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

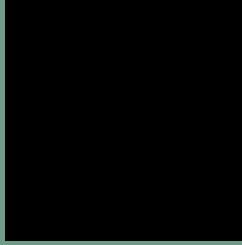
Any Text WCAG AA ✓ Pass

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 7183496 Background



This preview shows how black text looks on a background with the Decimal color 7183496.

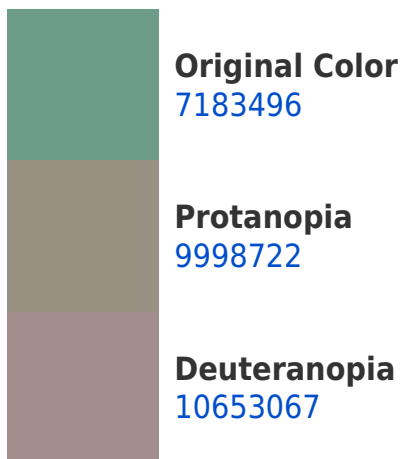


This preview shows how white text looks on a background with the Decimal color 7183496.

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
7183496

Protanomaly
8951172

Deuteranomaly
9409162

Tritanomaly
7444890

Monochromacy



Original Color
7183496

Achromatopsia
9211020

Achromatomaly
8491659

CSS Examples

Text

The CSS property to change the color of the text to Decimal 7183496 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 #6D9C88 looks like.

```
.text, #text, p{  
    color:#6D9C88  
}
```

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 #6D9C88 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #6D9C88
}
```

Border

The CSS property to change the border of an element to Decimal 7183496 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
#6D9C88 }
```

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

```
.border{ border-color:#6D9C88 }
```

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

Here you see how a box with a 4 pixel #6D9C88 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #6D9C88; -webkit-box-shadow:4px 4px  
4px 4px #6D9C88; box-shadow:4px 4px 4px  
4px #6D9C88 }
```

Background

The CSS property to change the background color of an element to Decimal 7183496 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#6D9C88 }
```

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

```
.background{ background-color:#6D9C88 }
```

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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