

Converting Colors

Decimal(6982265)

Have a look what the booklet for
Decimal(6982265) contains.

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Color

Decimal(6982265)

Conversions

Conversions Part 1

Format	Color
Hex	6A8A79
RGB	106, 138, 121
RGB Percent	42%, 54%, 47%
CMY	0.5843, 0.4588, 0.5255
CMYK	0.23, 0.00, 0.12, 0.46
HSL	148°, 13%, 48%
HSV	148°, 23%, 54%
XYZ	18.4835, 22.6216, 21.4814
YIQ	126.4940, -13.6150, -12.0710

Conversions

Conversions Part 2

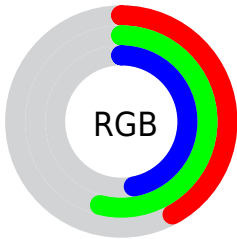
Format	Color
R_{YB}	106, 128, 138
Decimal	6982265
CIE _{Lab}	54.68, -14.98, 5.43
CIE _{LCh}	55, 15.932, 160.061
Yxy	22.6216, 0.2953, 0.3614
Android (android.graphics.Color)	4285172345 (0xFF6A8A79)
YUV	126.4940, -2.7085, -17.9732
Hunter-Lab	47.5622, -13.8655, 6.5153

Details

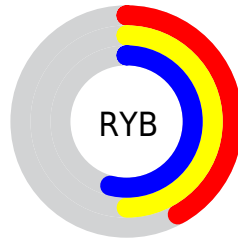
The Decimal color **6982265** is a dark color, and the websafe version is hex **669999**. A complement of this color would be **9071227**, and the grayscale version is **8355711**.

A 20% lighter version of the original color is **10404013**, and **3823689** is the 20% darker color. If you saturate the color by 10%, you get **6064754**, and if you desaturate by 10%, it is **7899776**.

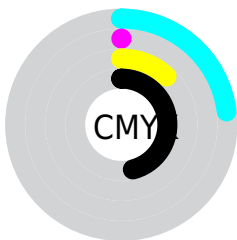
Distribution



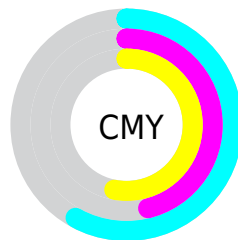
- Red (42%)
- Green (54%)
- Blue (47%)



- Red (42%)
- Yellow (50%)
- Blue (54%)



- Cyan (23%)
- Magenta (0%)
- Yellow (12%)
- Black (46%)



- Cyan (58%)
- Magenta (46%)
- Yellow (53%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 6982265 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 6982265 by changing the saturation by 10% instead.



6982265



6982265

16777215



5337184



10404013



3823689



12180425



2310194



14022885



862749



15859711



5891



0



6982265



6982265



6064754



7899776



5147242



8817288

■ 4295267

■ 9669263

■ 3377756

■ 10586774

■ 2460244

■ 11504286

■ 1542733

■ 12421797

■ 625222

■ 13339308

■ 35393

■ 14191284

■ 15108795

Harmonies

Analogous

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



7964525



6982265



6261639

Triad

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



6982265



7963294



10386290

Complementary

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



6982265



9071227

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.



10451327



6982265



9141912

Square

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



6982265



6850460



10058381



9863017

Rectangle

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



6982265



6130320



10058381



10451574

Sweetspot

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



6982265



10924972



8096362



5396821



14277081



5855577

Same Dimension

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



6982265



8500120



6982281



4080961



34110



1282

Inverse Universe

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



9071227



11764123



9071211



4537922



8716358



327683

Previews

White Background



This preview shows how the Decimal color 6982265 looks on a white background.

Color Contrast Check

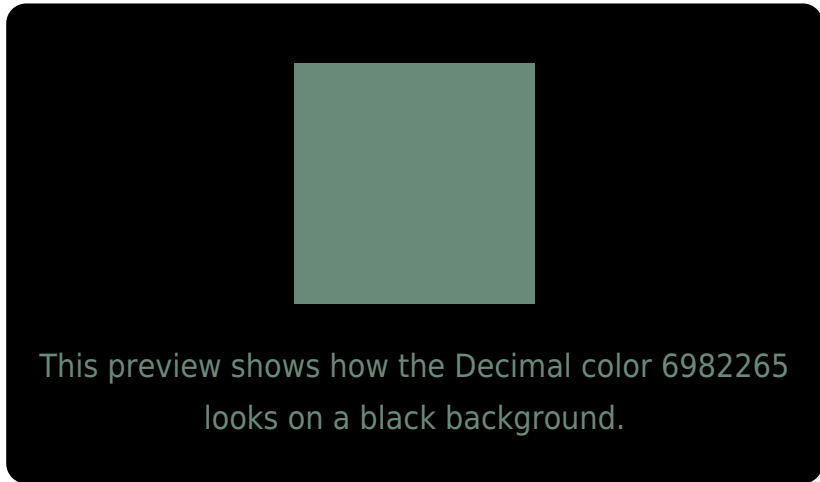
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✗ Fail

Large Text (above 18pt) WCAG AAA ✗ Fail

Any Text WCAG AAA ✗ Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

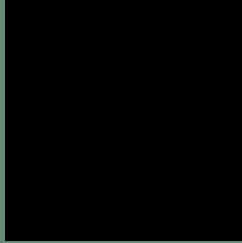
Any Text WCAG AA ✓ Pass

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 6982265 Background



This preview shows how black text looks on a background with the Decimal color 6982265.



This preview shows how white text looks on a background with the Decimal color 6982265.

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
6982265

Protanopia
8946293

Deuteranopia
9600635



Tritanopia
7309201

Trichromacy



Original Color
6982265

Protanomaly
8226166

Deuteranomaly
8618618

Tritanomaly
7178376

Monochromacy



Original Color
6982265

Achromatopsia
8289918

Achromatomaly
7832188

CSS Examples

Text

The CSS property to change the color of the text to Decimal 6982265 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 #6A8A79 looks like.

```
.text, #text, p{  
  color:#6A8A79  
}
```

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 #6A8A79 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #6A8A79
}
```

Border

The CSS property to change the border of an element to Decimal 6982265 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
#6A8A79 }
```

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

```
.border{ border-color:#6A8A79 }
```

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

Here you see how a box with a 4 pixel #6A8A79 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #6A8A79; -webkit-box-shadow:4px 4px  
4px 4px #6A8A79; box-shadow:4px 4px 4px  
4px #6A8A79 }
```

Background

The CSS property to change the background color of an element to Decimal 6982265 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#6A8A79 }
```

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

```
.background{ background-color:#6A8A79 }
```

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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