

Converting Colors

Android(4285100661)

Have a look what the booklet for
Android(4285100661) contains.

Android(4285100661)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4285100661)

Conversions

Conversions Part 1

Format	Color
Hex	697275
RGB	105, 114, 117
RGB Percent	41%, 45%, 46%
CMY	0.5882, 0.5529, 0.5412
CMYK	0.10, 0.03, 0.00, 0.54
HSL	195°, 5%, 44%
HSV	195°, 10%, 46%
XYZ	15.0539, 16.3222, 19.1867
YIQ	111.6510, -6.3270, -0.9750

Conversions

Conversions Part 2

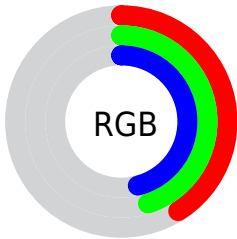
Format	Color
R_{YB}	105, 110, 117
Decimal	6910581
CIE _{Lab}	47.39, -2.73, -2.83
CIE _{LCh}	47, 3.928, 226.020
Yxy	16.3222, 0.2977, 0.3228
Android (android.graphics.Color)	4285100661 (0xFF697275)
YUV	111.6510, 2.6371, -5.8329
Hunter-Lab	40.4008, -4.1898, 0.1232

Details

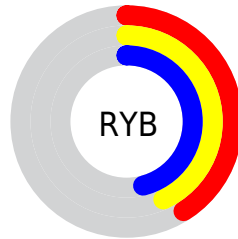
The Android color `4285100661` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4285885545`, and the grayscale version is `4285558896`.

A 20% lighter version of the original color is `4288456361`, and `4282008133` is the 20% darker color. If you saturate the color by 10%, you get `4284313461`, and if you desaturate by 10%, it is `4285887861`.

Distribution



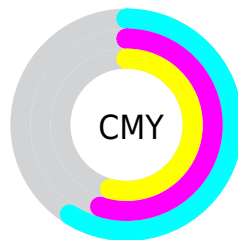
- Red (41%)
- Green (45%)
- Blue (46%)



- Red (41%)
- Yellow (43%)
- Blue (46%)



- Cyan (10%)
- Magenta (3%)
- Yellow (0%)
- Black (54%)



- Cyan (59%)
- Magenta (55%)
- Yellow (54%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285100661 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 Android color 4285100661 by changing the saturation by 10% instead.



4285100661



4285100661

4294967295



4283521628



4288456361



4282008133



4290232772



4280560687



4292074976



4279244826



4293917181



4278190080



4285100661



4285100661



4284313461



4285887861



4283591797



4286609525



4282804597



4287396725

■ 4282017397

■ 4288183925

■ 4281295733

■ 4288905589

■ 4280508533

■ 4289692789

■ 4279721589

■ 4290479733

■ 4278934389

■ 4291266933

■ 4278212725

■ 4291988597

Harmonies

Analogous

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



4285100658



4285100661



4285231479

Triad

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



4285100661



4285951602



4285624682

Complementary

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



4285100661



4285885545

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.



4285886570



4285100661



4286082671

Square

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



4285100661



4285755253



4286017388



4285362796

Rectangle

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



4285100661



4285427831



4286017388



4285755498

Sweetspot

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



4285100661



4287928473



4285101420



4282993741



4291611852



4283256141

Same Dimension

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



4285100661



4287075481



4285099125



4281678139



4278213754



4278238202

Inverse Universe

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



4285884786



4288251796



4285887081



4282070329



4286185564



4294574267

Previews

White Background



This preview shows how the Android color 4285100661 looks on a white background.

Color Contrast Check

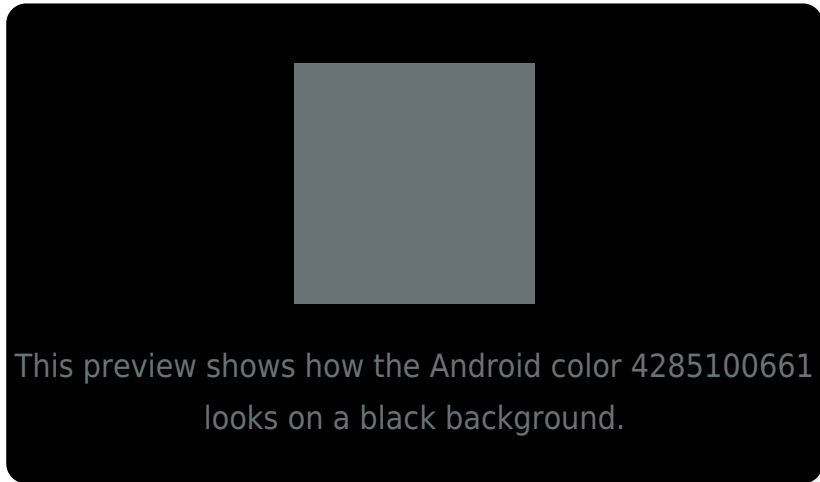
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

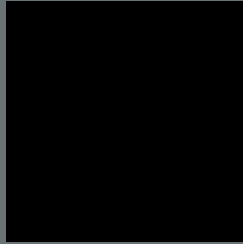
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

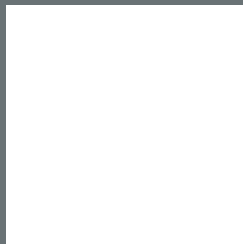
Any Text WCAG AAA × Fail

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

Android 4285100661 Background



This preview shows how black text looks on a background with the Android color 4285100661.



This preview shows how white text looks on a background with the Android color 4285100661.

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

4285100661

Protanopia

4285624436

Deuteranopia

4286147958

Trichromacy



Original Color

4285100661

Protanomaly

4285428084

Deuteranomaly

4285755254

Tritanomaly

4285165944

Monochromacy



Original Color

4285100661

Achromatopsia

4285558896

Achromatomaly

4285362546

CSS Examples

Text

The CSS property to change the color of the text to Android 4285100661 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 `rgb(105, 114, 117)` looks like.

```
.text, #text, p{  
    color:rgb(105, 114, 117)  
}
```

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 rgb(105, 114, 117) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(105, 114, 117) }
```

Border

The CSS property to change the border of an element to Android 4285100661 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 rgb(105, 114, 117) }
```

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

```
.border{ border-color:rgb(105, 114, 117) }
```

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

Here you see how a box with a 4 pixel `rgb(105, 114, 117)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(105, 114, 117); -webkit-box-  
shadow:4px 4px 4px 4px rgb(105, 114, 117);  
box-shadow:4px 4px 4px 4px rgb(105, 114,  
117) }
```

Background

The CSS property to change the background color of an element to Android 4285100661 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(105, 114, 117) }
```

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

```
.background{ background-color: rgb(105,  
114, 117) }
```

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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