

Converting Colors

Android(4285111165)

Have a look what the booklet for
Android(4285111165) contains.

Android(4285111165)	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(428511165)

Conversions

Conversions Part 1

Format	Color
Hex	699B7D
RGB	105, 155, 125
RGB Percent	41%, 61%, 49%
CMY	0.5882, 0.3922, 0.5098
CMYK	0.32, 0.00, 0.19, 0.39
HSL	144°, 20%, 51%
HSV	144°, 32%, 61%
XYZ	21.2487, 27.9266, 23.6725
YIQ	136.6300, -20.1700, -19.9300

Conversions

Conversions Part 2

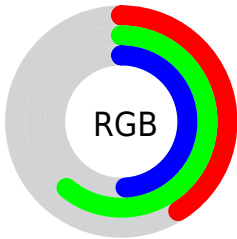
Format	Color
RYB	105, 141, 155
Decimal	6921085
CIELab	59.82, -23.36, 10.47
CIELCh	60, 25.599, 155.864
Yxy	27.9266, 0.2917, 0.3834
Android (android.graphics.Color)	4285111165 (0xFF699B7D)
YUV	136.6300, -5.7336, -27.7395
Hunter-Lab	52.8456, -20.7068, 10.4327

Details

The Android color `4285111165` is a dark color, and the websafe version is hex `669966`. A complement of this color would be `4288375175`, and the grayscale version is `4287203721`.

A 20% lighter version of the original color is `4288598706`, and `4281821260` is the 20% darker color. If you saturate the color by 10%, you get `4284128116`, and if you desaturate by 10%, it is `4286159750`.

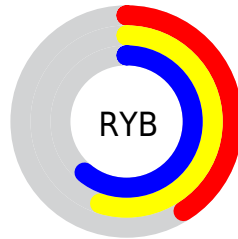
Distribution



Red (41%)

Green (61%)

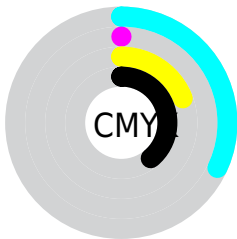
Blue (49%)



Red (41%)

Yellow (55%)

Blue (61%)

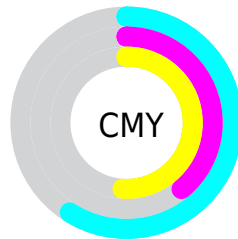


Cyan (32%)

Magenta (0%)

Yellow (19%)

Black (39%)



Cyan (59%)

Magenta (39%)

Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285111165 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 4285111165 by changing the saturation by 10% instead.



4285111165



4285111165

4294967295



4283466084



4288598706



4281821260



4290375373



4280241973



4292214761



4278401056



4294115327



4278198793



4278190080



4285111165



4285111165



4284128116



4286159750




4283079530



4287142800

 4282096481

 4288191385

 4281047896

 4289174434

 4280064847

 4290223019

 4279016261

 4291206069

 4278229822

 4292189118

 4293237703

 4294220753

Harmonies

Analogous

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



4286814059



4285111165



4283604372

Triad

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



4285111165



4286222781



4290544247

Complementary

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



4285111165



4288375175

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.



4290543500



4285111165



4288252341

Square

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



4285111165



4284127161



4289823395



4289759336

Rectangle

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



4285111165



4283079843



4289823395



4290609534

Sweetspot

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



4285111165



4290103741



4287077225



4284114527



4293322470



4284900966

Same Dimension

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



4285111165



4286302618



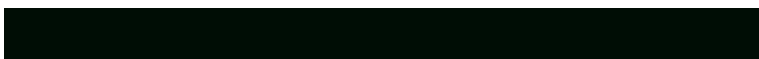
4285111190



4282731848



4278225976



4278193413

Inverse Universe

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



4288375175



4291394474



4288375150



4283254089



4287365204



4279042056

Previews

White Background



This preview shows how the Android color 4285111165 looks on a white background.

Color Contrast Check

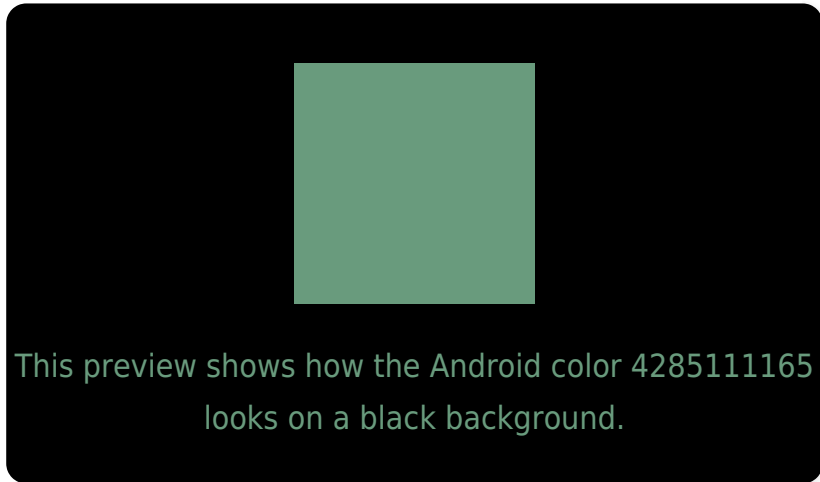
Large Text (above 18pt) WCAG AA ✓ Pass

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

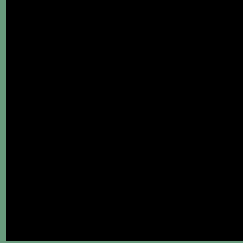
Any Text WCAG AA ✓ Pass

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](#).

Android 4285111165 Background



This preview shows how black text looks on a background with the Android color 4285111165.



This preview shows how white text looks on a background with the Android color 4285111165.

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
4285111165

Protanomaly
4287075193

Deuteranomaly
4287533184

Tritanomaly
4285438101

Monochromacy



Original Color
4285111165

Achromatopsia
4287203721

Achromatomaly
4286419077

CSS Examples

Text

The CSS property to change the color of the text to Android 4285111165 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, 155, 125)` looks like.

```
.text, #text, p{  
    color:rgb(105, 155, 125)  
}
```

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, 155, 125) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(105, 155, 125) }
```

Border

The CSS property to change the border of an element to Android 4285111165 is called "border". The border property can be set on classes, ids or directly on the HTML element.

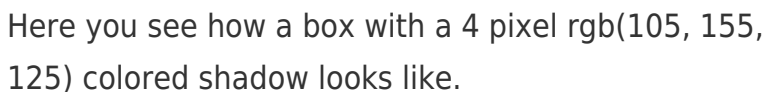
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(105, 155, 125) }
```

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

```
.border{ border-color:rgb(105, 155, 125) }
```

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



Here you see how a box with a 4 pixel `rgb(105, 155, 125)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(105, 155, 125); -webkit-box-  
shadow:4px 4px 4px 4px rgb(105, 155, 125);  
box-shadow:4px 4px 4px 4px rgb(105, 155,  
125) }
```

Background

The CSS property to change the background color of an element to Android 4285111165 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(105, 155, 125) }
```

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

```
.background{ background-color: rgb(105,  
155, 125) }
```

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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