

Converting Colors

Android(4285305181)

Have a look what the booklet for
Android(4285305181) contains.

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Color

Android(4285305181)

Conversions

Conversions Part 1

Format	Color
Hex	6C915D
RGB	108, 145, 93
RGB Percent	42%, 57%, 36%
CMY	0.5765, 0.4314, 0.6353
CMYK	0.26, 0.00, 0.36, 0.43
HSL	103°, 22%, 47%
HSV	103°, 36%, 57%
XYZ	18.2855, 24.2293, 14.0689
YIQ	128.0090, -5.3600, -24.0160

Conversions

Conversions Part 2

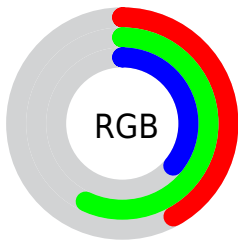
Format	Color
RYB	93, 145, 130
Decimal	7115101
CIELab	56.32, -23.07, 23.57
CIELCh	56, 32.982, 134.379
Yxy	24.2293, 0.3232, 0.4282
Android (android.graphics.Color)	4285305181 (0xFF6C915D)
YUV	128.0090, -17.2594, -17.5479
Hunter-Lab	49.2232, -19.8312, 17.5101

Details

The Android color `4285305181` is a dark color, and the websafe version is hex `669966`. A complement of this color would be `4286733713`, and the grayscale version is `4286611584`.

A 20% lighter version of the original color is `4288726928`, and `4282080814` is the 20% darker color. If you saturate the color by 10%, you get `4284649807`, and if you desaturate by 10%, it is `4285960556`.

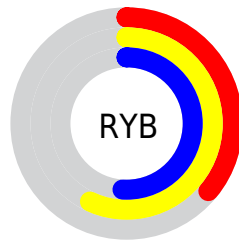
Distribution



Red (42%)

Green (57%)

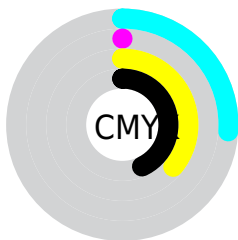
Blue (36%)



Red (36%)

Yellow (57%)

Blue (51%)

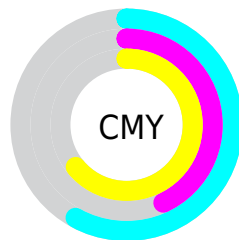


Cyan (26%)

Magenta (0%)

Yellow (36%)

Black (43%)



Cyan (58%)

Magenta (43%)

Yellow (64%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285305181 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 4285305181 by changing the saturation by 10% instead.

 4285305181

 4285305181

4294967295

 4283660101

 4288726928

 4282080814

 4290569130

 4280501784

 4292411334

 4279054336

 4294311906

 4278197504

 4278190080

 4285305181

 4285305181

 4284649807

 4285960556

 4283928896

 4286681466

 4283273522

 4287336841

 4282618147

 4287992215

 4281897237

 4288713125

 4281241862

 4289368500

 4280979712

 4290023875

 4290744785

 4291400160

Harmonies

Analogous

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



4287400526



4285305181



4282881399

Triad

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



4285305181



4282420926



4290736506

Complementary

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



4285305181



4286733713

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.



4290081431



4285305181



4285826494

Square

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



4285305181



4278228142



4288445360



4290344544

Rectangle

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



4285305181



4280915594



4288445360



4290670724

Sweetspot

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



4285305181



4289641896



4287725917



4283850322



4292796126



4284374622

Same Dimension

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



4285305181



4286823788



4284322151



4282533696



4280780544



4278323200

Inverse Universe

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



4286733713



4289031357



4287716743



4282728519



4284481671



4278517768

Previews

White Background



This preview shows how the Android color 4285305181 looks on a white background.

Color Contrast Check

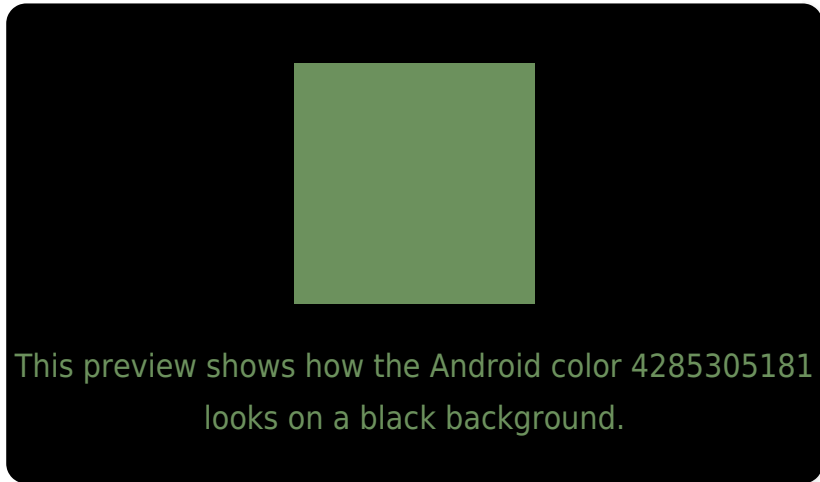
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285305181 Background



This preview shows how black text looks on a background with the Android color 4285305181.



This preview shows how white text looks on a background with the Android color 4285305181.

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

4285305181

Protanomaly

4286876506

Deuteranomaly

4287465312

Tritanomaly

4285697409

Monochromacy



Original Color

4285305181

Achromatopsia

4286611584

Achromatomaly

4286154355

CSS Examples

Text

The CSS property to change the color of the text to Android 4285305181 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(108, 145, 93)` looks like.

```
.text, #text, p{  
    color:rgb(108, 145, 93)  
}
```

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(108, 145, 93) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(108, 145, 93) }
```

Border

The CSS property to change the border of an element to Android 4285305181 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(108, 145, 93) }
```

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

```
.border{ border-color:rgb(108, 145, 93) }
```

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

Here you see how a box with a 4 pixel `rgb(108, 145, 93)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(108, 145, 93); -webkit-box-  
shadow:4px 4px 4px 4px rgb(108, 145, 93);  
box-shadow:4px 4px 4px 4px rgb(108, 145,  
93) }
```

Background

The CSS property to change the background color of an element to Android 4285305181 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(108, 145, 93) }
```

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

```
.background{ background-color: rgb(108,  
145, 93) }
```

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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