

Converting Colors

Android(4285103463)

Have a look what the booklet for
Android(4285103463) contains.

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Color

Android(4285103463)

Conversions

Conversions Part 1

Format	Color
Hex	697D67
RGB	105, 125, 103
RGB Percent	41%, 49%, 40%
CMY	0.5882, 0.5098, 0.5961
CMYK	0.16, 0.00, 0.18, 0.51
HSL	115°, 10%, 45%
HSV	115°, 18%, 49%
XYZ	15.6075, 18.6498, 15.6091
YIQ	116.5120, -4.8580, -11.0820

Conversions

Conversions Part 2

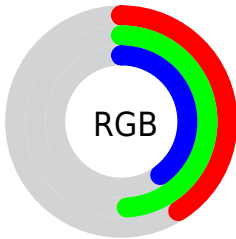
Format	Color
RYB	103, 125, 123
Decimal	6913383
CIELab	50.27, -11.87, 9.59
CIElCh	50, 15.260, 141.046
Yxy	18.6498, 0.3130, 0.3740
Android (android.graphics.Color)	4285103463 (0xFF697D67)
YUV	116.5120, -6.6614, -10.0960
Hunter-Lab	43.1854, -11.0632, 8.7997

Details

The Android color `4285103463` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4286277501`, and the grayscale version is `4285887861`.

A 20% lighter version of the original color is `4288459418`, and `4282010680` is the 20% darker color. If you saturate the color by 10%, you get `4284382554`, and if you desaturate by 10%, it is `4285824372`.

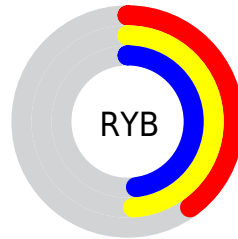
Distribution



Red (41%)

Green (49%)

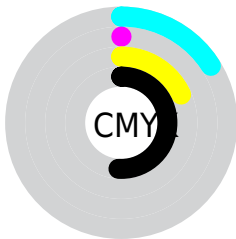
Blue (40%)



Red (40%)

Yellow (49%)

Blue (48%)

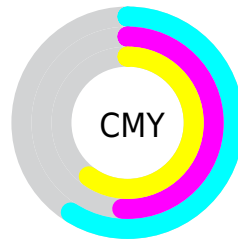


Cyan (16%)

Magenta (0%)

Yellow (18%)

Black (51%)



Cyan (59%)

Magenta (51%)

Yellow (60%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285103463 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 4285103463 by changing the saturation by 10% instead.



4285103463



4285103463

4294967295



4283524175



4288459418



4282010680



4290235829



4280562978



4292078032



4279181325



4293918701



4278190592



4278190080



4285103463



4285103463



4284382554



4285824372



4283596110



4286610816

 4282875202

 4287331725

 4282154293

 4288052633

 4281367849

 4288839078

 4280646940

 4289559986


 4279860496

 4290346431

 4279139587

 4291067339

 4278942976

 4291788248

Harmonies

Analogous

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



4286085727



4285103463



4284252019

Triad

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



4285103463



4284775057



4287852399

Complementary

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



4285103463



4286277501

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.



4287590268



4285103463



4285888144

Square

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



4285103463



4283923851



4286935432



4287590756

Rectangle

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



4285103463



4283858812



4286935432



4287786611

Sweetspot

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



4285103463



4288455579



4286413671



4283257421



4291940817



4283585106

Same Dimension

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



4285103463



4286882689



4284972400



4282007609



4279009280



4278190080

Inverse Universe

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



4286277501



4288709027



4286408564



4282333504



4285792384



4278190080

Previews

White Background



This preview shows how the Android color 4285103463 looks on a white background.

Color Contrast Check

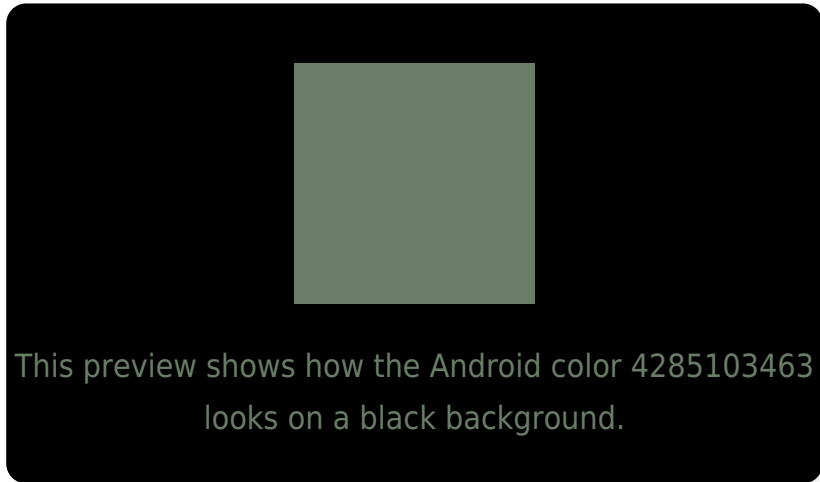
Large Text (above 18pt) WCAG AA ✓ Pass

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

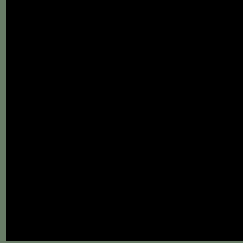
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

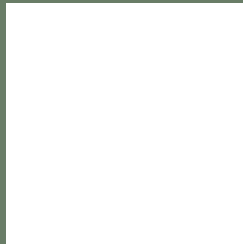
Any Text WCAG AAA × Fail

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

Android 4285103463 Background



This preview shows how black text looks on a background with the Android color 4285103463.



This preview shows how white text looks on a background with the Android color 4285103463.

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

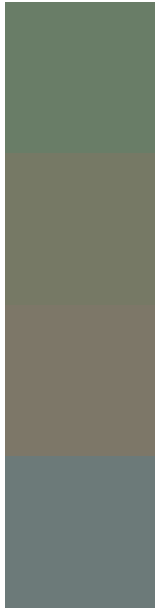


Original Color
4285103463

Protanopia
4286478180

Deuteranopia
4287132521

Trichromacy



Original Color
4285103463

Protanomaly
4285954405

Deuteranomaly
4286412648

Tritanomaly
4285299321

Monochromacy



Original Color
4285103463

Achromatopsia
4285887861

Achromatomaly
4285626480

CSS Examples

Text

The CSS property to change the color of the text to Android 4285103463 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, 125, 103)` looks like.

```
.text, #text, p{  
    color:rgb(105, 125, 103)  
}
```

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, 125, 103) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(105, 125, 103) }
```

Border

The CSS property to change the border of an element to Android 4285103463 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, 125, 103) }
```

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

```
.border{ border-color:rgb(105, 125, 103) }
```

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

Here you see how a box with a 4 pixel `rgb(105, 125, 103)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(105, 125, 103); -webkit-box-  
shadow:4px 4px 4px 4px rgb(105, 125, 103);  
box-shadow:4px 4px 4px 4px rgb(105, 125,  
103) }
```

Background

The CSS property to change the background color of an element to Android 4285103463 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(105, 125, 103) }
```

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

```
.background{ background-color: rgb(105,  
125, 103) }
```

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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