

Converting Colors

Android(4285103731)

Have a look what the booklet for
Android(4285103731) contains.

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Color

Android(4285103731)

Conversions

Conversions Part 1

Format	Color
Hex	697E73
RGB	105, 126, 115
RGB Percent	41%, 49%, 45%
CMY	0.5882, 0.5059, 0.5490
CMYK	0.17, 0.00, 0.09, 0.51
HSL	149°, 9%, 45%
HSV	149°, 17%, 49%
XYZ	16.3811, 19.1628, 19.0551
YIQ	118.4670, -8.9850, -7.8730

Conversions

Conversions Part 2

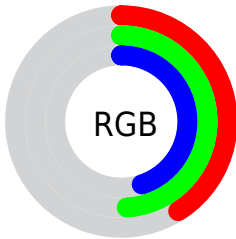
Format	Color
RYB	105, 119, 126
Decimal	6913651
CIELab	50.88, -10.01, 3.44
CIELCh	51, 10.585, 161.061
Yxy	19.1628, 0.3000, 0.3510
Android (android.graphics.Color)	4285103731 (0xFF697E73)
YUV	118.4670, -1.7092, -11.8106
Hunter-Lab	43.7753, -9.8107, 4.8342

Details

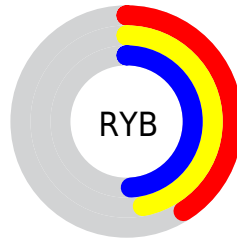
The Android color `4285103731` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4286474612`, and the grayscale version is `4285953654`.

A 20% lighter version of the original color is `4288459687`, and `4282010947` is the 20% darker color. If you saturate the color by 10%, you get `4284251756`, and if you desaturate by 10%, it is `4285955706`.

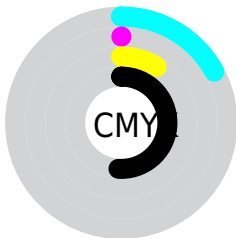
Distribution



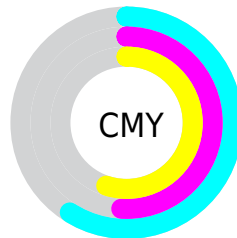
- Red (41%)
- Green (49%)
- Blue (45%)



- Red (41%)
- Yellow (47%)
- Blue (49%)



- Cyan (17%)
- Magenta (0%)
- Yellow (9%)
- Black (51%)



- Cyan (59%)
- Magenta (51%)
- Yellow (55%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285103731 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 4285103731 by changing the saturation by 10% instead.

■ 4285103731

■ 4285103731

4294967295

■ 4283524442

■ 4288459687

■ 4282010947

■ 4290236098

■ 4280563245

■ 4292078302

■ 4279181592

■ 4293918715

■ 4278191616

■ 4278190080

■ 4285103731

■ 4285103731

■ 4284251756


■ 4285955706

■ 4283465318

■ 4286742144

 4282613343

 4287594119

 4281826905

 4288380557

 4280974930

 4289232532


 4280122955

 4290084507

 4279336517

 4290870945

 4278484542

 4291722920

 4278222396

 4292509358

Harmonies

Analogous

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



4285758571



4285103731



4284710780

Triad

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



4285103731



4285823371



4287329390

Complementary

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



4285103731



4286474612

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.



4287394678



4285103731



4286543495

Square

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



4285103731



4285103242



4287132799



4287002472

Rectangle

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



4285103731



4284644994



4287132799



4287394928

Sweetspot

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



4285103731



4288390047



4285824617



4283257423



4291940817



4283585106

Same Dimension

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



4285103731



4286817170



4285103741



4281942076



4278222909



4278190080

Inverse Universe

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



4286474612



4288906132



4286474602



4282399037



4286578755



4278190080

Previews

White Background



This preview shows how the Android color 4285103731 looks on a white background.

Color Contrast Check

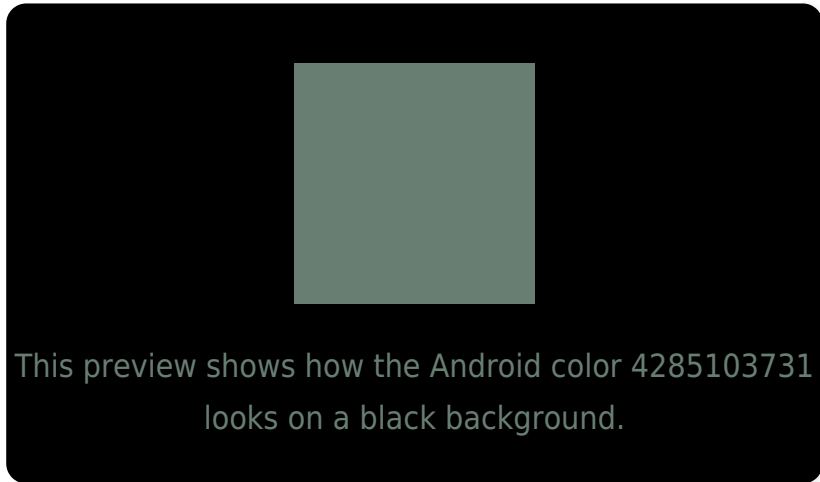
Large Text (above 18pt) WCAG AA ✓ Pass

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

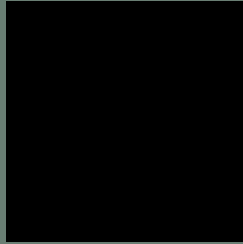
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

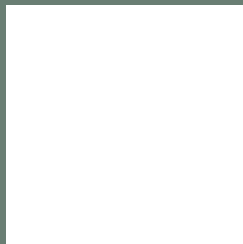
Any Text WCAG AAA × Fail

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

Android 4285103731 Background



This preview shows how black text looks on a background with the Android color 4285103731.



This preview shows how white text looks on a background with the Android color 4285103731.

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
[4285103731](#)

Protanopia
[4286412912](#)

Deuteranopia
[4287001973](#)

Trichromacy



Original Color
4285103731

Protanomaly
4285954673

Deuteranomaly
4286281844

Tritanomaly
4285234302

Monochromacy



Original Color
4285103731

Achromatopsia
4285953654

Achromatomaly
4285626741

CSS Examples

Text

The CSS property to change the color of the text to Android 4285103731 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, 126, 115)` looks like.

```
.text, #text, p{  
    color:rgb(105, 126, 115)  
}
```

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, 126, 115) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(105, 126, 115) }
```

Border

The CSS property to change the border of an element to Android 4285103731 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, 126, 115) }
```

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

```
.border{ border-color:rgb(105, 126, 115) }
```

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

Here you see how a box with a 4 pixel `rgb(105, 126, 115)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(105, 126, 115); -webkit-box-  
shadow:4px 4px 4px 4px rgb(105, 126, 115);  
box-shadow:4px 4px 4px 4px rgb(105, 126,  
115) }
```

Background

The CSS property to change the background color of an element to Android 4285103731 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(105, 126, 115) }
```

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

```
.background{ background-color: rgb(105,  
126, 115) }
```

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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