

Converting Colors

Android(4285371011)

Have a look what the booklet for
Android(4285371011) contains.

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Color

Android(4285371011)

Conversions

Conversions Part 1

Format	Color
Hex	6D9283
RGB	109, 146, 131
RGB Percent	43%, 57%, 51%
CMY	0.5725, 0.4275, 0.4863
CMYK	0.25, 0.00, 0.10, 0.43
HSL	156°, 15%, 50%
HSV	156°, 25%, 57%
XYZ	20.6823, 25.4477, 25.2945
YIQ	133.2270, -17.2370, -12.5090

Conversions

Conversions Part 2

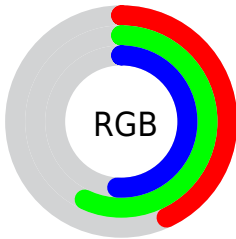
Format	Color
RYB	109, 132, 146
Decimal	7180931
CIELab	57.51, -16.11, 3.79
CIElCh	58, 16.550, 166.753
Yxy	25.4477, 0.2896, 0.3563
Android (android.graphics.Color)	4285371011 (0xFF6D9283)
YUV	133.2270, -1.0979, -21.2471
Hunter-Lab	50.4457, -15.0965, 5.5827

Details

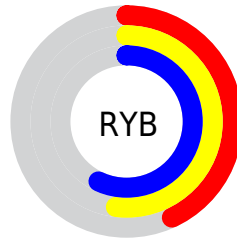
The Android color `4285371011` is a dark color, and the websafe version is hex `669999`. A complement of this color would be `4287786364`, and the grayscale version is `4286940549`.

A 20% lighter version of the original color is `4288792760`, and `4282146642` is the 20% darker color. If you saturate the color by 10%, you get `4284387965`, and if you desaturate by 10%, it is `4286354057`.

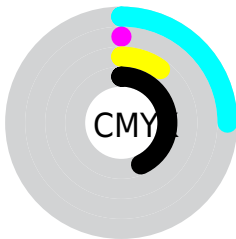
Distribution



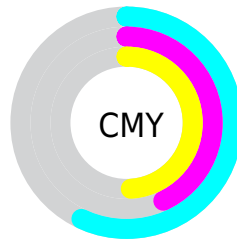
- Red (43%)
- Green (57%)
- Blue (51%)



- Red (43%)
- Yellow (52%)
- Blue (57%)



- Cyan (25%)
- Magenta (0%)
- Yellow (10%)
- Black (43%)



- Cyan (57%)
- Magenta (43%)
- Yellow (49%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285371011 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 4285371011 by changing the saturation by 10% instead.



4285371011



4285371011

4294967295



4283725930



4288792760



4282146642



4290634964



4280633403



4292411376



4279120165



4294311935



4278197520



4278190080



4285371011



4285371011



4284387965



4286354057



4283470455



4287271567

■ 4282487409

■ 4288254613

■ 4281569899

■ 4289172123

■ 4280586853

■ 4290155169

■ 4279603807

■ 4291138215

■ 4278686298

■ 4292055724

■ 4278227543

■ 4293038770

■ 4293956280

Harmonies

Analogous

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



4286353526



4285371011



4284781202

Triad

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



4285371011



4286876070



4289037174

Complementary

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



4285371011



4287786364

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.



4289233026



4285371011



4288054430

Square

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



4285371011



4285697446



4288905617



4288382830

Rectangle

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



4285371011



4284715675



4288905617



4289167737

Sweetspot

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



4285371011



4289641911



4286354029



4283784795



4292796126



4284374622

Same Dimension

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



4285371011



4286889382



4285370258



4282600007



4278225490



4278192646

Inverse Universe

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



4287786364



4290610331



4287787117



4283056966



4287234104



4278845444

Previews

White Background



This preview shows how the Android color 4285371011 looks on a white background.

Color Contrast Check

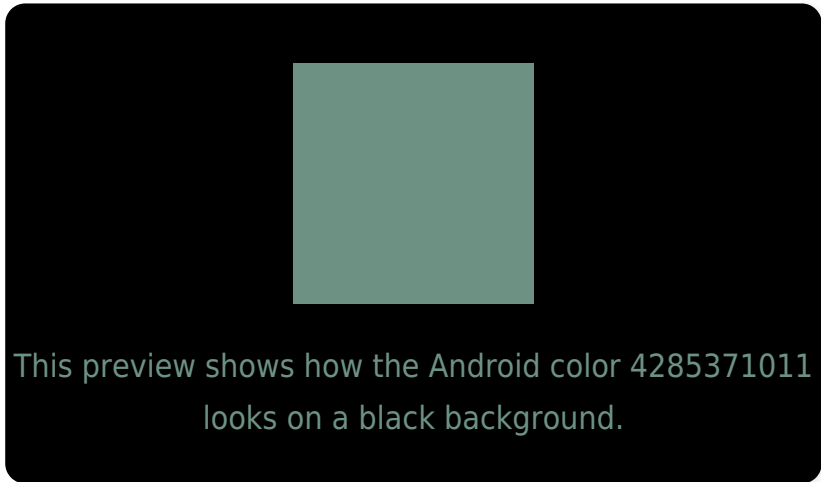
Large Text (above 18pt) WCAG AA ✓ Pass

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

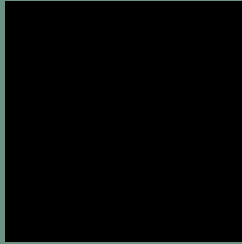
Any Text WCAG AA ✓ Pass

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 4285371011 Background



This preview shows how black text looks on a background with the Android color 4285371011.



This preview shows how white text looks on a background with the Android color 4285371011.

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
4285371011

Protanomaly
4286811264

Deuteranomaly
4287138437

Tritanomaly
4285567122

Monochromacy



Original Color
4285371011

Achromatopsia
4286940549

Achromatomaly
4286352004

CSS Examples

Text

The CSS property to change the color of the text to Android 4285371011 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(109, 146, 131)` looks like.

```
.text, #text, p{  
    color:rgb(109, 146, 131)  
}
```

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(109, 146, 131) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(109, 146, 131) }
```

Border

The CSS property to change the border of an element to Android 4285371011 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(109, 146, 131) }
```

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

```
.border{ border-color:rgb(109, 146, 131) }
```

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

Here you see how a box with a 4 pixel `rgb(109, 146, 131)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(109, 146, 131); -webkit-box-  
shadow:4px 4px 4px 4px rgb(109, 146, 131);  
box-shadow:4px 4px 4px 4px rgb(109, 146,  
131) }
```

Background

The CSS property to change the background color of an element to Android 4285371011 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(109, 146, 131) }
```

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

```
.background{ background-color: rgb(109,  
146, 131) }
```

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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