

Converting Colors

Android(4285044811)

Have a look what the booklet for
Android(4285044811) contains.

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Color

Android(4285044811)

Conversions

Conversions Part 1

Format	Color
Hex	68984B
RGB	104, 152, 75
RGB Percent	41%, 60%, 29%
CMY	0.5922, 0.4039, 0.7059
CMYK	0.32, 0.00, 0.51, 0.40
HSL	97°, 34%, 45%
HSV	97°, 51%, 60%
XYZ	18.2072, 25.9075, 10.6976
YIQ	128.8700, -3.8910, -34.1230

Conversions

Conversions Part 2

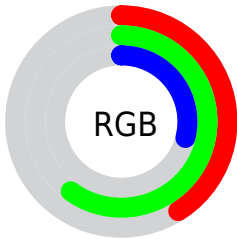
Format	Color
RYB	75, 152, 123
Decimal	6854731
CIELab	57.95, -30.52, 35.21
CIELCh	58, 46.596, 130.915
Yxy	25.9075, 0.3322, 0.4727
Android (android.graphics.Color)	4285044811 (0xFF68984B)
YUV	128.8700, -26.5579, -21.8110
Hunter-Lab	50.8994, -25.2231, 23.1685

Details

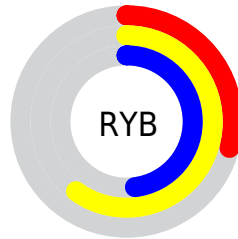
The Android color `4285044811` is a dark color, and the websafe version is hex `669933`. A complement of this color would be `4286270360`, and the grayscale version is `4286677377`.

A 20% lighter version of the original color is `4288532350`, and `4281689371` is the 20% darker color. If you saturate the color by 10%, you get `4284454972`, and if you desaturate by 10%, it is `4285634650`.

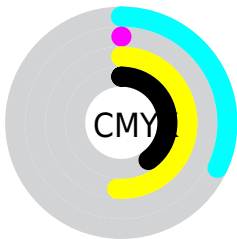
Distribution



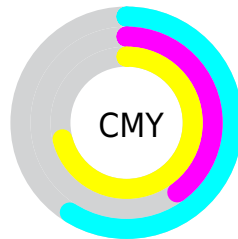
- Red (41%)
- Green (60%)
- Blue (29%)



- Red (29%)
- Yellow (60%)
- Blue (48%)



- Cyan (32%)
- Magenta (0%)
- Yellow (51%)
- Black (40%)



- Cyan (59%)
- Magenta (40%)
- Yellow (71%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285044811 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 4285044811 by changing the saturation by 10% instead.



4285044811



4285044811

4294967295



4283334195



4288532350



4281689371



4290374552



4279979009



4292214707



4278203648



4294115279



4278198784



4294967275



4278190080



4285044811



4285044811



4284454972



4285634650



4283799597



4286290025

■ 4283209757

■ 4286879865

■ 4282554382

■ 4287535240

■ 4281964544

■ 4288125079

■ 4288780454

■ 4289370293

■ 4290025669

■ 4290615508

Harmonies

Analogous

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



4287925815



4285044811



4280524399

Triad

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



4285044811



4278228952



4292307070

Complementary

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



4285044811



4286270360

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.



4291390631



4285044811



4284451803

Square

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



4285044811



4278230720



4288838601



4291850584

Rectangle

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



4285044811



4278231179



4288838601



4292176012

Sweetspot

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



4285044811



4289905831



4288182859



4283982674



4293125091



4284703587

Same Dimension

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



4285044811



4286235725



4283144276



4282928453



4281699328



4278521088

Inverse Universe

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



4286270360



4288105924



4288170895



4283057485



4283891852



4278714381

Previews

White Background



This preview shows how the Android color 4285044811 looks on a white background.

Color Contrast Check

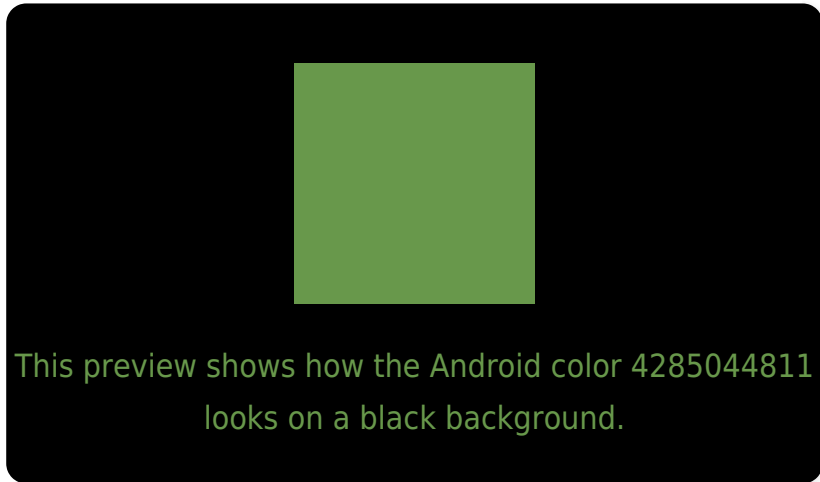
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285044811 Background



This preview shows how black text looks on a background with the Android color 4285044811.



This preview shows how white text looks on a background with the Android color 4285044811.

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

4285044811

Protanomaly

4287074376

Deuteranomaly

4287728462

Tritanomaly

4285567614

Monochromacy



Original Color

4285044811

Achromatopsia

4286677377

Achromatomaly

4286089581

CSS Examples

Text

The CSS property to change the color of the text to Android 4285044811 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(104, 152, 75)` looks like.

```
.text, #text, p{  
    color:rgb(104, 152, 75)  
}
```

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(104, 152, 75) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(104, 152, 75) }
```

Border

The CSS property to change the border of an element to Android 4285044811 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(104, 152, 75) }
```

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

```
.border{ border-color:rgb(104, 152, 75) }
```

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

Here you see how a box with a 4 pixel `rgb(104, 152, 75)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(104, 152, 75); -webkit-box-  
shadow:4px 4px 4px 4px rgb(104, 152, 75);  
box-shadow:4px 4px 4px 4px rgb(104, 152,  
75) }
```

Background

The CSS property to change the background color of an element to Android 4285044811 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(104, 152, 75) }
```

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

```
.background{ background-color: rgb(104,  
152, 75) }
```

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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