

Converting Colors

Android(4285504601)

Have a look what the booklet for
Android(4285504601) contains.

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Color

Android(4285504601)

Conversions

Conversions Part 1

Format	Color
Hex	6F9C59
RGB	111, 156, 89
RGB Percent	44%, 61%, 35%
CMY	0.5647, 0.3882, 0.6510
CMYK	0.29, 0.00, 0.43, 0.39
HSL	100°, 27%, 48%
HSV	100°, 43%, 61%
XYZ	20.2472, 27.8777, 13.7650
YIQ	134.9070, -5.3130, -30.3770

Conversions

Conversions Part 2

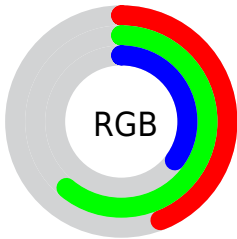
Format	Color
R_{YB}	89, 156, 134
Decimal	7314521
CIE _{Lab}	59.78, -28.01, 30.27
CIE _{LCh}	60, 41.248, 132.779
Yxy	27.8777, 0.3271, 0.4504
Android (android.graphics.Color)	4285504601 (0xFF6F9C59)
YUV	134.9070, -22.6322, -20.9664
Hunter-Lab	52.7993, -23.9487, 21.5024

Details

The Android color `4285504601` is a dark color, and the websafe version is hex `669966`. A complement of this color would be `4286994844`, and the grayscale version is `4287072135`.

A 20% lighter version of the original color is `4288992140`, and `4282148905` is the 20% darker color. If you saturate the color by 10%, you get `4284849225`, and if you desaturate by 10%, it is `4286159977`.

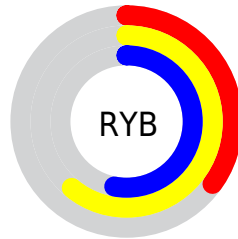
Distribution



Red (44%)

Green (61%)

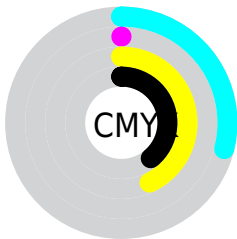
Blue (35%)



Red (35%)

Yellow (61%)

Blue (53%)

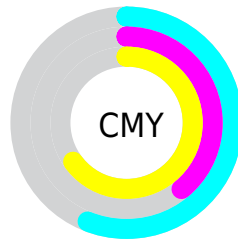


Cyan (29%)

Magenta (0%)

Yellow (43%)

Black (39%)



Cyan (56%)

Magenta (39%)

Yellow (65%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285504601 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 4285504601 by changing the saturation by 10% instead.



4285504601



4285504601

4294967295



4283793985



4288992140



4282148905



4290834343



4280569874



4292673474



4278860032



4294574046



4278199296



4294967291



4278190080



4285504601



4285504601



4284849225



4286159977



4284128314



4286880888

 4283472938

 4287536264

 4282752027

 4288257175

 4282096651

 4288912551

 4281572352

 4289633463

 4290288838

 4291009750

 4291665125

Harmonies

Analogous

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



4288123719



4285504601



4282032505

Triad

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



4285504601



4279016149



4292178562

Complementary

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



4285504601



4286994844

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.



4291392934



4285504601



4285632215

Square

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



4285504601



4278231232



4289167814



4291721824

Rectangle

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



4285504601



4278231954



4289167814



4292047502

Sweetspot

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



4285504601



4290432177



4288448089



4284180054



4293322470



4284900966

Same Dimension

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



4285504601



4286958690



4284062820



4283060039



4281306880



4278521600

Inverse Universe

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



4286994844



4289290956



4288436625



4283189071



4284481679



4278845455

Previews

White Background



This preview shows how the Android color 4285504601 looks on a white background.

Color Contrast Check

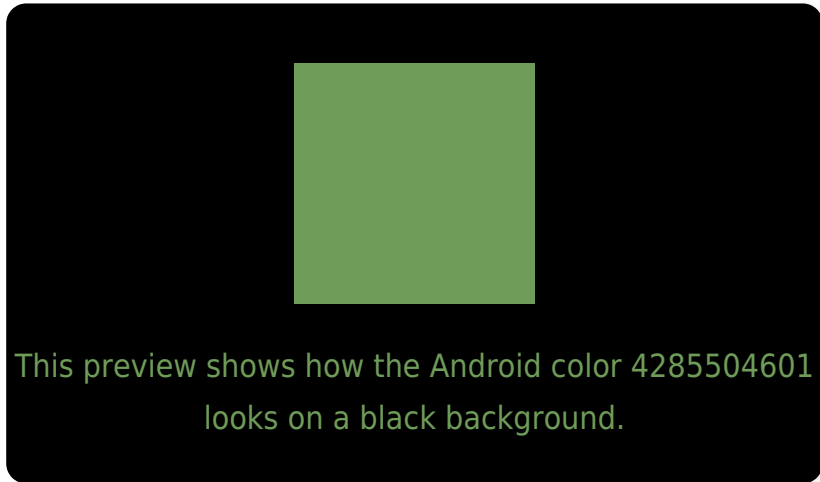
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285504601 Background



This preview shows how black text looks on a background with the Android color 4285504601.



This preview shows how white text looks on a background with the Android color 4285504601.

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
4285504601

Protanomaly
4287403094

Deuteranomaly
4288057436

Tritanomaly
4285962118

Monochromacy



Original Color
4285504601

Achromatopsia
4287072135

Achromatomaly
4286484342

CSS Examples

Text

The CSS property to change the color of the text to Android 4285504601 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(111, 156, 89)` looks like.

```
.text, #text, p{  
    color:rgb(111, 156, 89)  
}
```

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(111, 156, 89) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(111, 156, 89) }
```

Border

The CSS property to change the border of an element to Android 4285504601 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(111, 156, 89) }
```

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

```
.border{ border-color:rgb(111, 156, 89) }
```

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

Here you see how a box with a 4 pixel `rgb(111, 156, 89)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(111, 156, 89); -webkit-box-  
shadow:4px 4px 4px 4px rgb(111, 156, 89);  
box-shadow:4px 4px 4px 4px rgb(111, 156,  
89) }
```

Background

The CSS property to change the background color of an element to Android 4285504601 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(111, 156, 89) }
```

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

```
.background{ background-color: rgb(111,  
156, 89) }
```

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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