

Converting Colors

Android(4285491540)

Have a look what the booklet for
Android(4285491540) contains.

Android(4285491540)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4285491540)

Conversions

Conversions Part 1

Format	Color
Hex	6F6954
RGB	111, 105, 84
RGB Percent	44%, 41%, 33%
CMY	0.5647, 0.5882, 0.6706
CMYK	0.00, 0.05, 0.24, 0.56
HSL	47°, 14%, 38%
HSV	47°, 24%, 44%
XYZ	13.2074, 14.1228, 10.4174
YIQ	104.4000, 10.3170, -5.2590

Conversions

Conversions Part 2

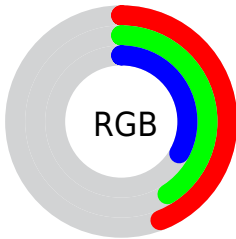
Format	Color
RYB	92, 111, 84
Decimal	7301460
CIELab	44.41, -1.40, 12.68
CIELCh	44, 12.756, 96.317
Yxy	14.1228, 0.3499, 0.3741
Android (android.graphics.Color)	4285491540 (0xFF6F6954)
YUV	104.4000, -10.0572, 5.7882
Hunter-Lab	37.5802, -3.0327, 9.8708

Details

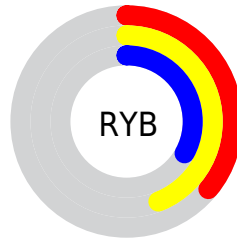
The Android color **4285491540** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **4283718255**, and the grayscale version is **4285032552**.

A 20% lighter version of the original color is **4288912518**, and **4282333735** is the 20% darker color. If you saturate the color by 10%, you get **4285491017**, and if you desaturate by 10%, it is **4285492063**.

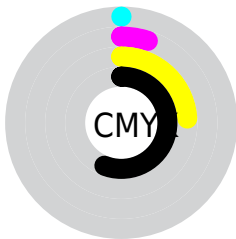
Distribution



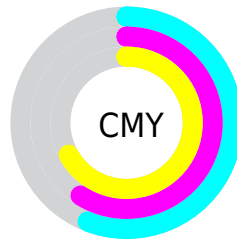
- Red (44%)
- Green (41%)
- Blue (33%)



- Red (36%)
- Yellow (44%)
- Blue (33%)



- Cyan (0%)
- Magenta (5%)
- Yellow (24%)
- Black (56%)



- Cyan (56%)
- Magenta (59%)
- Yellow (67%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285491540 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 4285491540 by changing the saturation by 10% instead.



4285491540



4285491540

4294967295



4283846973



4288912518



4282333735



4290688928



4280886546



4292531131



4279439360



4294438871



4278190080



4294967283



4285491540



4285491540



4285491017



4285492063



4285490238



4285492842

■ 4285489715

■ 4285493365

■ 4285488936

■ 4285494144

■ 4285488413

■ 4285494668

■ 4285487633

■ 4285495447

■ 4285487110

■ 4285495970

■ 4285486592

■ 4285496749

■ 4285497272

Harmonies

Analogous

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



4286145878



4285491540



4284705880

Triad

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



4285491540



4283264885



4286145394

Complementary

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



4285491540



4283718255

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.



4285425274



4285491540



4283657340

Square

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



4285491540



4283395947



4284508542



4286538343

Rectangle

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



4285491540



4284182109



4284508542



4285948789

Sweetspot

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



4285491540



4287729543



4285486170



4283058500



4291414473



4283058762

Same Dimension

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



4285491540



4287727719



4285034324



4281874226



4286078208



4294426624

Inverse Universe

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



4283718255



4284969361



4284175471



4281480248



4278197112



4278204407

Previews

White Background



This preview shows how the Android color 4285491540 looks on a white background.

Color Contrast Check

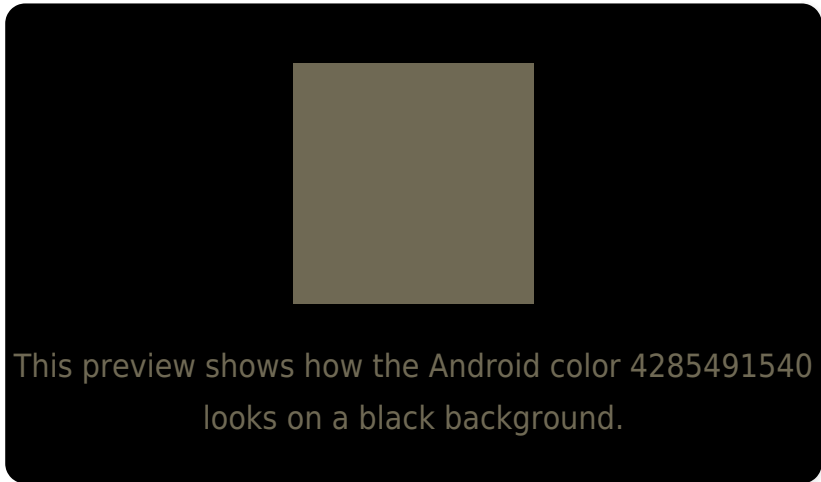
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black 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

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

Android 4285491540 Background



This preview shows how black text looks on a background with the Android color 4285491540.



This preview shows how white text looks on a background with the Android color 4285491540.

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
4285491540

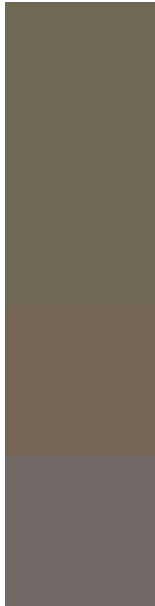
Protanopia
4285557076

Deuteranopia
4286211413



Tritanopia
4285687405

Trichromacy



Original Color
4285491540

Protanomaly
4285557076

Deuteranomaly
4285949525

Tritanomaly
4285622116

Monochromacy



Original Color
4285491540

Achromatopsia
4285032552

Achromatomaly
4285229153

CSS Examples

Text

The CSS property to change the color of the text to Android 4285491540 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, 105, 84)` looks like.

```
.text, #text, p{  
    color:rgb(111, 105, 84)  
}
```

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, 105, 84) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(111, 105, 84) }
```

Border

The CSS property to change the border of an element to Android 4285491540 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, 105, 84) }
```

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

```
.border{ border-color:rgb(111, 105, 84) }
```

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

Here you see how a box with a 4 pixel `rgb(111, 105, 84)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(111, 105, 84); -webkit-box-  
shadow:4px 4px 4px 4px rgb(111, 105, 84);  
box-shadow:4px 4px 4px 4px rgb(111, 105,  
84) }
```

Background

The CSS property to change the background color of an element to Android 4285491540 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(111, 105, 84) }
```

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

```
.background{ background-color: rgb(111,  
105, 84) }
```

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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