

Converting Colors

Android(4285096749)

Have a look what the booklet for
Android(4285096749) contains.

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Color

Android(4285096749)

Conversions

Conversions Part 1

Format	Color
Hex	69632D
RGB	105, 99, 45
RGB Percent	41%, 39%, 18%
CMY	0.5882, 0.6118, 0.8235
CMYK	0.00, 0.06, 0.57, 0.59
HSL	54°, 40%, 29%
HSV	54°, 57%, 41%
XYZ	10.7612, 12.1164, 4.2541
YIQ	94.6380, 20.9100, -15.5220

Conversions

Conversions Part 2

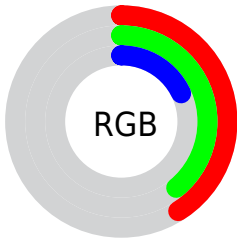
Format	Color
RYB	52, 105, 45
Decimal	6906669
CIELab	41.40, -5.53, 31.10
CIElCh	41, 31.589, 100.082
Yxy	12.1164, 0.3966, 0.4466
Android (android.graphics.Color)	4285096749 (0xFF69632D)
YUV	94.6380, -24.4715, 9.0875
Hunter-Lab	34.8086, -5.7313, 17.1199

Details

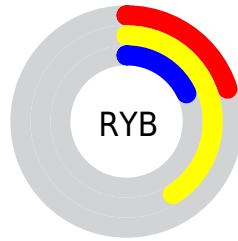
The Android color **4285096749** is a dark color, and the websafe version is hex **666633**. A complement of this color would be **4281152361**, and the grayscale version is **4284440415**.

A 20% lighter version of the original color is **4288583261**, and **4281873664** is the 20% darker color. If you saturate the color by 10%, you get **4285096483**, and if you desaturate by 10%, it is **4285097016**.

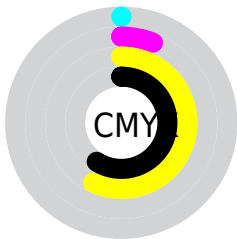
Distribution



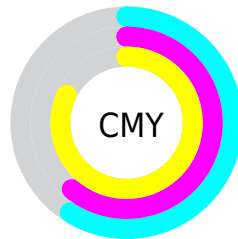
- Red (41%)
- Green (39%)
- Blue (18%)



- Red (20%)
- Yellow (41%)
- Blue (18%)



- Cyan (0%)
- Magenta (6%)
- Yellow (57%)
- Black (59%)



- Cyan (59%)
- Magenta (61%)
- Yellow (82%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285096749 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 4285096749 by changing the saturation by 10% instead.



4285096749



4285096749

4294967295



4283452182



4288583261



4281873664



4290359414



4280360960



4292201616



4278192384



4294109355



4278190080



4294967238



4294967266



4285096749



4285096749



4285096483



4285097016

■ 4285096216

■ 4285097282

■ 4285095949

■ 4285097549

■ 4285095683

■ 4285097815

■ 4285095680

■ 4285098082

■ 4285098348

■ 4285098614

■ 4285098881

■ 4285099148

Harmonies

Analogous

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



4286601777



4285096749



4283263545

Triad

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



4285096749



4278218370



4287188852

Complementary

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



4285096749



4281152361

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.



4285486985



4285096749



4278217106

Square

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



4285096749



4278218602



4282868117



4287843418

Rectangle

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



4285096749



4281756999



4282868117



4286730620

Sweetspot

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



4285096749



4287268722



4285082931



4282729271



4291085508



4282729797

Same Dimension

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



4285096749



4287266859



4283525421



4281742640



4285884928



4294302720

Inverse Universe

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



4281152361



4281021578



4282723689



4281348406



4278193269



4278196469

Previews

White Background



This preview shows how the Android color 4285096749 looks on a white background.

Color Contrast Check

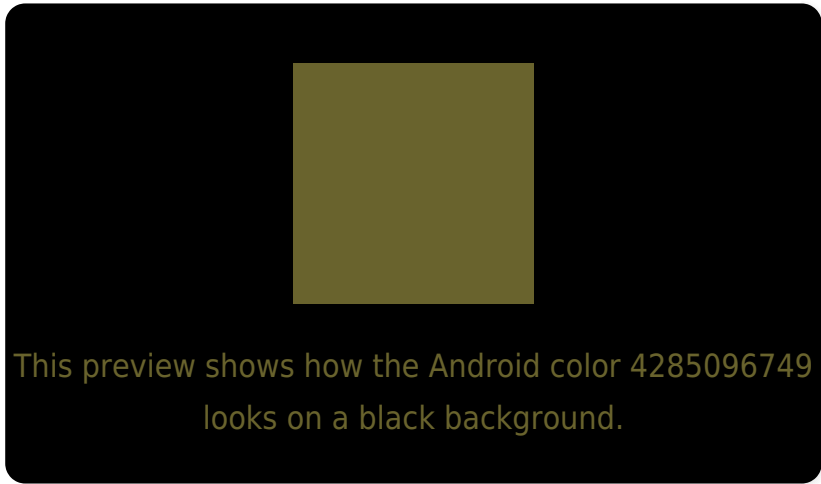
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285096749 Background



This preview shows how black text looks on a background with the Android color 4285096749.



This preview shows how white text looks on a background with the Android color 4285096749.

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
4285096749

Protanopia
4285293101

Deuteranopia
4286143791

Trichromacy



Original Color
4285096749

Protanomaly
4285227565

Deuteranomaly
4285751086

Tritanomaly
4285292368

Monochromacy



Original Color
4285096749

Achromatopsia
4284440415

Achromatomaly
4284702797

CSS Examples

Text

The CSS property to change the color of the text to Android 4285096749 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, 99, 45)` looks like.

```
.text, #text, p{  
    color:rgb(105, 99, 45)  
}
```

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, 99, 45) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(105, 99, 45) }
```

Border

The CSS property to change the border of an element to Android 4285096749 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, 99, 45) }
```

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

```
.border{ border-color:rgb(105, 99, 45) }
```

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

Here you see how a box with a 4 pixel rgb(105, 99, 45) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(105, 99, 45); -webkit-box-  
shadow:4px 4px 4px 4px rgb(105, 99, 45);  
box-shadow:4px 4px 4px 4px rgb(105, 99,  
45) }
```

Background

The CSS property to change the background color of an element to Android 4285096749 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(105, 99, 45) }
```

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

```
.background{ background-color: rgb(105, 99,  
45) }
```

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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