

Converting Colors

Android(4283056669)

Have a look what the booklet for
Android(4283056669) contains.

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Color

Android(4283056669)

Conversions

Conversions Part 1

Format	Color
Hex	4A421D
RGB	74, 66, 29
RGB Percent	29%, 26%, 11%
CMY	0.7098, 0.7412, 0.8863
CMYK	0.00, 0.11, 0.61, 0.71
HSL	49°, 44%, 20%
HSV	49°, 61%, 29%
XYZ	4.9940, 5.4410, 1.9494
YIQ	64.1740, 16.6450, -9.8110

Conversions

Conversions Part 2

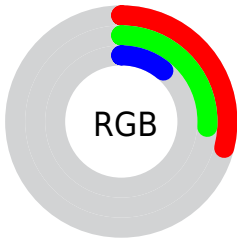
Format	Color
RYB	39, 74, 29
Decimal	4866589
CIELab	27.96, -2.19, 23.46
CIElCh	28, 23.567, 95.338
Yxy	5.4410, 0.4033, 0.4393
Android (android.graphics.Color)	4283056669 (0xFF4A421D)
YUV	64.1740, -17.3408, 8.6174
Hunter-Lab	23.3259, -2.6039, 11.3731

Details

The Android color **4283056669** is a dark color, and the websafe version is hex **333300**. A complement of this color would be **4280100170**, and the grayscale version is **4282400832**.

A 20% lighter version of the original color is **4286345802**, and **4280031232** is the 20% darker color. If you saturate the color by 10%, you get **4283056406**, and if you desaturate by 10%, it is **4283056932**.

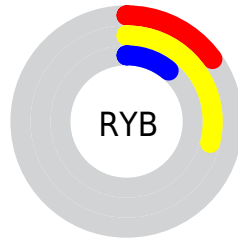
Distribution



Red (29%)

Green (26%)

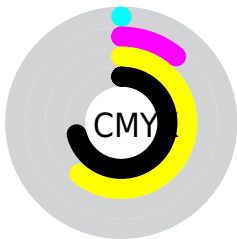
Blue (11%)



Red (15%)

Yellow (29%)

Blue (11%)

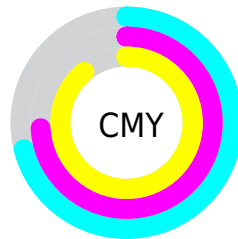


Cyan (0%)

Magenta (11%)

Yellow (61%)

Black (71%)



Cyan (71%)

Magenta (74%)

Yellow (89%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283056669 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 4283056669 by changing the saturation by 10% instead.



4283056669



4283056669

4294967295



4281543686



4286345802



4280031232



4288056162



4278190080



4289897851



4291674517



4293582000



4294965708



4294967272



4283056669



4283056669

■ 4283056406

■ 4283056932

■ 4283055886

■ 4283057452

■ 4283055623

■ 4283057715

■ 4283055360

■ 4283057979

■ 4283058498

■ 4283058761

■ 4283059025

■ 4283059544

■ 4283059808

Harmonies

Analogous

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



4284038177



4283056669



4281812772

Triad

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



4283056669



4278209366



4284167761

Complementary

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



4283056669



4280100170

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.



4282924128



4283056669



4278208611

Square

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



4283056669



4278209349



4280959846



4284756799

Rectangle

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



4283056669



4280830253



4280959846



4283840599

Sweetspot

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



4283056669



4284571215



4283047205



4281347878



4289769648



4281348144

Same Dimension

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



4283056669



4284568602



4282141213



4280690210



4284896256



4293311744

Inverse Universe

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



4280100170



4279904097



4281015626



4280427302



4278194790



4278200806

Previews

White Background



This preview shows how the Android color 4283056669 looks on a white background.

Color Contrast Check

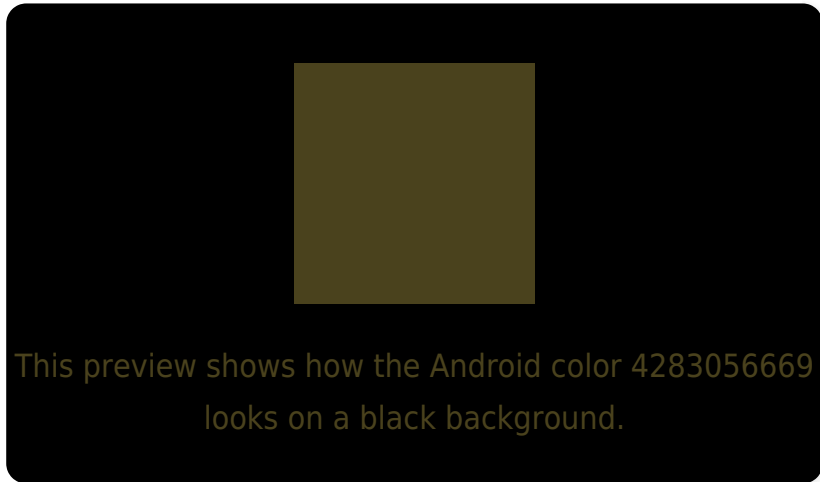
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

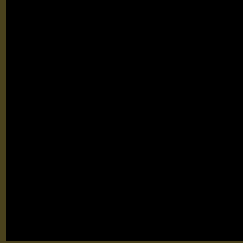
Any Text WCAG AA × Fail

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 4283056669 Background



This preview shows how black text looks on a background with the Android color 4283056669.



This preview shows how white text looks on a background with the Android color 4283056669.

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
4283056669

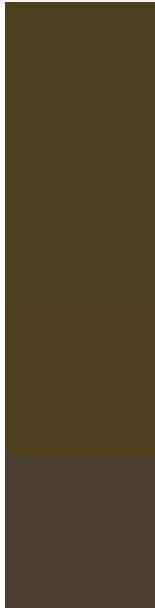
Protanopia
4282991133

Deuteranopia
4283580190



Tritanopia
4283252291

Trichromacy



Original Color
4283056669

Protanomaly
4282991133

Deuteranomaly
4283383838

Tritanomaly
4283186997

Monochromacy



Original Color
4283056669

Achromatopsia
4282400832

Achromatomaly
4282663219

CSS Examples

Text

The CSS property to change the color of the text to Android 4283056669 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(74, 66, 29)` looks like.

```
.text, #text, p{  
    color:rgb(74, 66, 29)  
}
```

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(74, 66, 29) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(74, 66, 29) }
```

Border

The CSS property to change the border of an element to Android 4283056669 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(74, 66, 29) }
```

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

```
.border{ border-color:rgb(74, 66, 29) }
```

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

Here you see how a box with a 4 pixel `rgb(74, 66, 29)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(74, 66, 29); -webkit-box-  
shadow:4px 4px 4px 4px rgb(74, 66, 29);  
box-shadow:4px 4px 4px 4px rgb(74, 66, 29)  
}
```

Background

The CSS property to change the background color of an element to Android 4283056669 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(74, 66, 29) }
```

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

```
.background{ background-color: rgb(74, 66,  
29) }
```

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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