

Converting Colors

Android(4283061309)

Have a look what the booklet for
Android(4283061309) contains.

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Color

Android(4283061309)

Conversions

Conversions Part 1

| Format | Color |
|---------------|--------------------------|
| Hex | 4A543D |
| RGB | 74, 84, 61 |
| RGB Percent | 29%, 33%, 24% |
| CMY | 0.7098, 0.6706, 0.7608 |
| CMYK | 0.12, 0.00, 0.27, 0.67 |
| HSL | 86°, 16%, 28% |
| HSV | 86°, 27%, 33% |
| XYZ | 6.8367, 8.1334, 5.6245 |
| YIQ | 78.3880, 1.4230, -9.2730 |

Conversions

Conversions Part 2

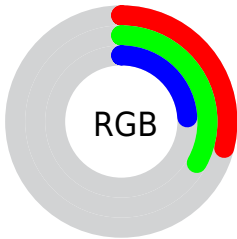
| Format | Color |
|-------------------------------------|---|
| RYB | 61, 84, 71 |
| Decimal | 4871229 |
| CIELab | 34.26, -8.69, 12.17 |
| CIElCh | 34, 14.955, 125.545 |
| Yxy | 8.1334, 0.3320, 0.3949 |
| Android (android.graphics.Color) | 4283061309 (0xFF4A543D) |
| YUV | 78.3880, -8.5723, -3.8483 |
| Hunter-Lab | 28.5191, -7.1181, 8.2704 |

Details

The Android color **4283061309** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **4282858836**, and the grayscale version is **4283321934**.

A 20% lighter version of the original color is **4286285421**, and **4280166163** is the 20% darker color. If you saturate the color by 10%, you get **4282799157**, and if you desaturate by 10%, it is **4283323461**.

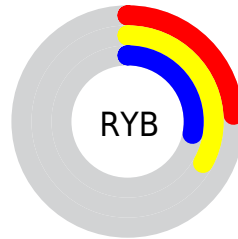
Distribution



Red (29%)

Green (33%)

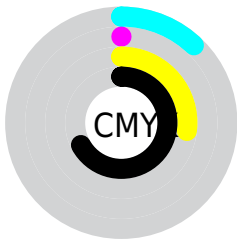
Blue (24%)



Red (24%)

Yellow (33%)

Blue (28%)

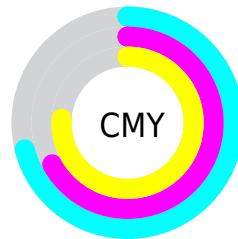


Cyan (12%)

Magenta (0%)

Yellow (27%)

Black (67%)



Cyan (71%)

Magenta (67%)

Yellow (76%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283061309 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 4283061309 by changing the saturation by 10% instead.



4283061309



4283061309

4294967295



4281548071



4286285421



4280166163



4287996038



4278260480



4289706912



4278190080



4291548859



4293391319



4294967283



4283061309



4283061309



4282799157



4283323461

■ 4282602540

■ 4283520078

■ 4282340388

■ 4283782230

■ 4282078235

■ 4284044383

■ 4281881619

■ 4284240999

■ 4281619467

■ 4284503151

■ 4281357314

■ 4284765304

■ 4281291776

■ 4284961920

■ 4285224073

Harmonies

Analogous

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



4283912249



4283061309



4282144326

Triad

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



4283061309



4281685094



4285024335

Complementary

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



4283061309



4282858836

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.



4284631387



4283061309



4282732904

Square

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



4283061309



4281161566



4283780452



4285024579

Rectangle

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



4283061309



4281620302



4283780452



4284958803

Sweetspot

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



4283061309



4285165157



4283713341



4281743410



4290295992



4281874488

Same Dimension

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



4283061309



4284378697



4282340413



4280756517



4282083584



4286834688

Inverse Universe

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



4282858836



4284041582



4283579732



4280689961



4281139305



4284809448

Previews

White Background



This preview shows how the Android color 4283061309 looks on a white background.

Color Contrast Check

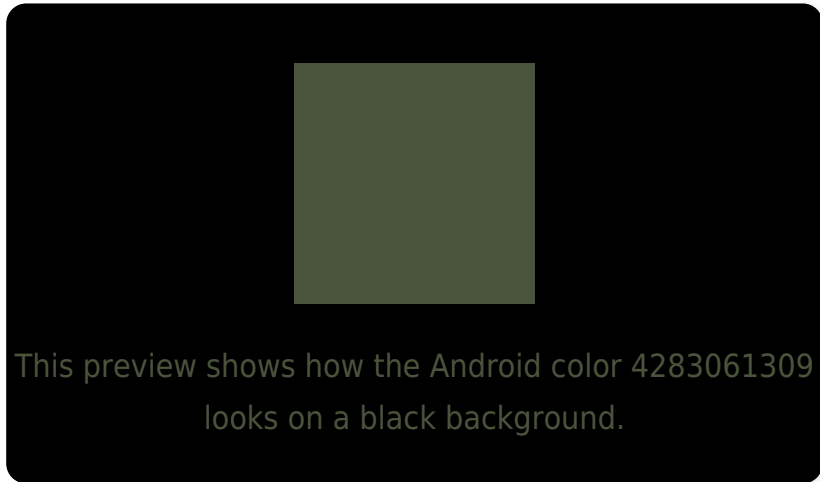
Large Text (above 18pt) WCAG AA ✓ Pass

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 4283061309 Background



This preview shows how black text looks on a background with the Android color 4283061309.

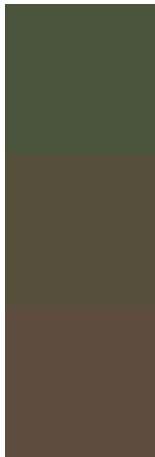


This preview shows how white text looks on a background with the Android color 4283061309.

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](#).

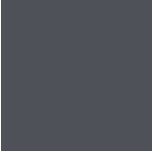
Dichromacy



Original Color
4283061309

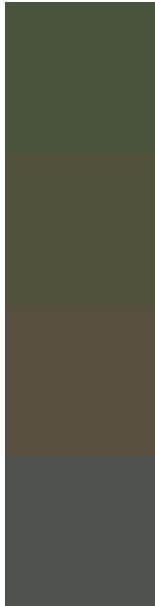
Protanopia
4283846715

Deuteranopia
4284370238



Tritanopia
4283322711

Trichromacy



Original Color

4283061309

Protanomaly

4283584828

Deuteranomaly

4283912254

Tritanomaly

4283257422

Monochromacy



Original Color

4283061309

Achromatopsia

4283321934

Achromatomaly

4283256904

CSS Examples

Text

The CSS property to change the color of the text to Android 4283061309 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, 84, 61)` looks like.

```
.text, #text, p{  
    color:rgb(74, 84, 61)  
}
```

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, 84, 61) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(74, 84, 61) }
```

Border

The CSS property to change the border of an element to Android 4283061309 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, 84, 61) }
```

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

```
.border{ border-color:rgb(74, 84, 61) }
```

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

Here you see how a box with a 4 pixel rgb(74, 84, 61) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(74, 84, 61); -webkit-box-  
shadow:4px 4px 4px 4px rgb(74, 84, 61);  
box-shadow:4px 4px 4px 4px rgb(74, 84, 61)  
}
```

Background

The CSS property to change the background color of an element to Android 4283061309 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(74, 84, 61) }
```

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

```
.background{ background-color: rgb(74, 84,  
61) }
```

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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