

Converting Colors

Android(4283061317)

Have a look what the booklet for
Android(4283061317) contains.

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Color

Android(4283061317)

Conversions

Conversions Part 1

Format	Color
Hex	4A5445
RGB	74, 84, 69
RGB Percent	29%, 33%, 27%
CMY	0.7098, 0.6706, 0.7294
CMYK	0.12, 0.00, 0.18, 0.67
HSL	100°, 10%, 30%
HSV	100°, 18%, 33%
XYZ	7.0685, 8.2262, 6.8455
YIQ	79.3000, -1.1450, -6.7850

Conversions

Conversions Part 2

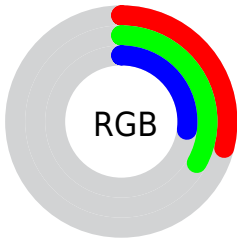
Format	Color
RYB	69, 84, 79
Decimal	4871237
CIELab	34.45, -7.19, 7.46
CIELCh	34, 10.358, 133.960
Yxy	8.2262, 0.3193, 0.3715
Android (android.graphics.Color)	4283061317 (0xFF4A5445)
YUV	79.3000, -5.0779, -4.6481
Hunter-Lab	28.6813, -6.2007, 5.9259

Details

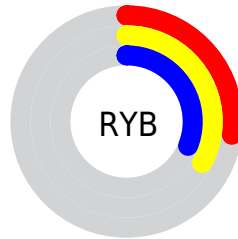
The Android color **4283061317** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **4283385172**, and the grayscale version is **4283387727**.

A 20% lighter version of the original color is **4286285429**, and **4280166170** is the 20% darker color. If you saturate the color by 10%, you get **4282668093**, and if you desaturate by 10%, it is **4283454541**.

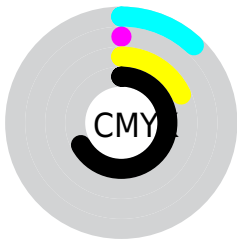
Distribution



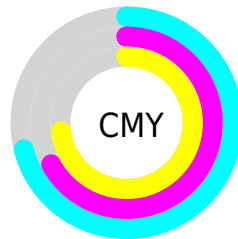
- Red (29%)
- Green (33%)
- Blue (27%)



- Red (27%)
- Yellow (33%)
- Blue (31%)



- Cyan (12%)
- Magenta (0%)
- Yellow (18%)
- Black (67%)



- Cyan (71%)
- Magenta (67%)
- Yellow (73%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283061317 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 4283061317 by changing the saturation by 10% instead.



4283061317



4283061317

4294967295



4281548079



4286285429



4280166170



4287996047



4278588160



4289706921



4278190080



4291548868



4293391328

4294967293



4283061317



4283061317



4282668093



4283454541

■ 4282340404

■ 4283782230

■ 4281947180

■ 4284175454

■ 4281619491

■ 4284503143

■ 4281226267

■ 4284896367

■ 4280833043

■ 4285289591

■ 4280505354

■ 4285617280

■ 4280112130

■ 4286010504

■ 4280046592

■ 4286338193

Harmonies

Analogous

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



4283650625



4283061317



4282471756

Triad

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



4283061317



4282536801



4284631885

Complementary

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



4283061317



4283385172

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.



4284435542



4283061317



4283256929

Square

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



4283061317



4282144092



4283911773



4284566854

Rectangle

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



4283061317



4282209874



4283911773



4284631888

Sweetspot

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



4283061317



4285165160



4283715397



4281743413



4290295992



4281874488

Same Dimension

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



4283061317



4284378711



4282733639



4280690981



4280510720



4283295744

Inverse Universe

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



4283385172



4284897134



4283712849



4280755497



4282777705



4288348392

Previews

White Background



This preview shows how the Android color 4283061317 looks on a white background.

Color Contrast Check

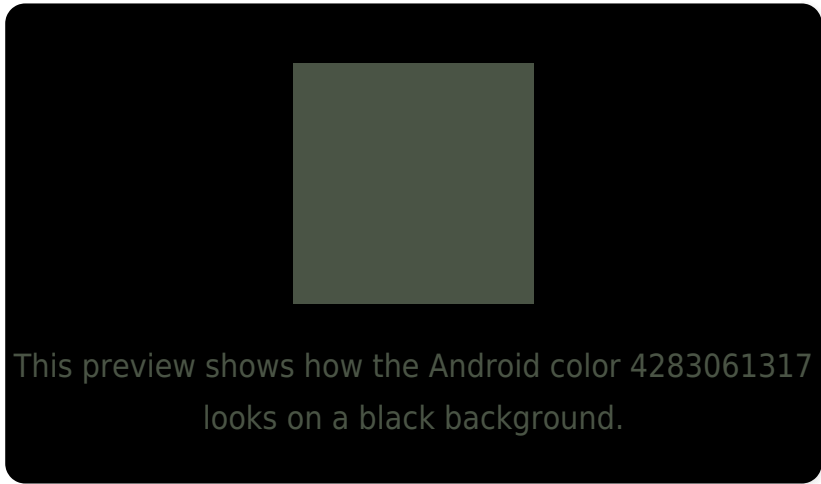
Large Text (above 18pt) WCAG AA ✓ Pass

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

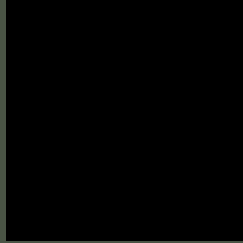
Any Text WCAG AA × Fail

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 4283061317 Background



This preview shows how black text looks on a background with the Android color 4283061317.

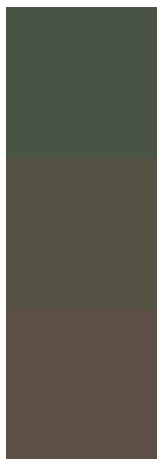


This preview shows how white text looks on a background with the Android color 4283061317.

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

4283061317

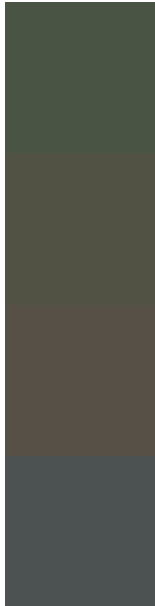
Protanopia

4283781443

Deuteranopia

4284304966

Trichromacy



Original Color

4283061317

Protanomaly

4283519556

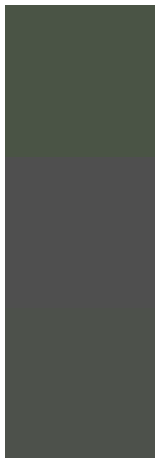
Deuteranomaly

4283846726

Tritanomaly

4283191889

Monochromacy



Original Color

4283061317

Achromatopsia

4283387727

Achromatomaly

4283257163

CSS Examples

Text

The CSS property to change the color of the text to Android 4283061317 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, 69)` looks like.

```
.text, #text, p{  
    color:rgb(74, 84, 69)  
}
```

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, 69) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(74, 84, 69) }
```

Border

The CSS property to change the border of an element to Android 4283061317 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, 69) }
```

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

```
.border{ border-color:rgb(74, 84, 69) }
```

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, 69)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(74, 84, 69); -webkit-box-  
shadow:4px 4px 4px 4px rgb(74, 84, 69);  
box-shadow:4px 4px 4px 4px rgb(74, 84, 69)  
}
```

Background

The CSS property to change the background color of an element to Android 4283061317 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, 69) }
```

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

```
.background{ background-color: rgb(74, 84,  
69) }
```

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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