

Converting Colors

Android(4283716409)

Have a look what the booklet for
Android(4283716409) contains.

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Color

Android(4283716409)

Conversions

Conversions Part 1

Format	Color
Hex	545339
RGB	84, 83, 57
RGB Percent	33%, 33%, 22%
CMY	0.6706, 0.6745, 0.7765
CMYK	0.00, 0.01, 0.32, 0.67
HSL	58°, 19%, 28%
HSV	58°, 32%, 33%
XYZ	7.4879, 8.3667, 5.0912
YIQ	80.3350, 8.9420, -7.8740

Conversions

Conversions Part 2

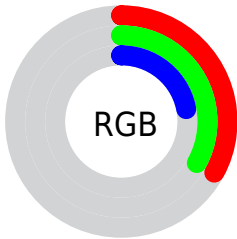
Format	Color
RYB	58, 84, 57
Decimal	5526329
CIELab	34.74, -4.34, 15.42
CIELCh	35, 16.022, 105.726
Yxy	8.3667, 0.3575, 0.3994
Android (android.graphics.Color)	4283716409 (0xFF545339)
YUV	80.3350, -11.5042, 3.2142
Hunter-Lab	28.9253, -4.4108, 9.8120

Details

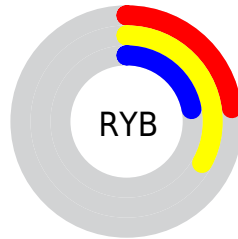
The Android color **4283716409** is a dark color, and the websafe version is hex **666633**. A complement of this color would be **4281940564**, and the grayscale version is **4283453520**.

A 20% lighter version of the original color is **4287005800**, and **4280690190** is the 20% darker color. If you saturate the color by 10%, you get **4283716401**, and if you desaturate by 10%, it is **4283716417**.

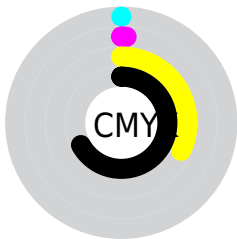
Distribution



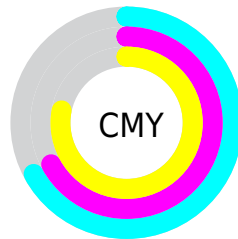
- Red (33%)
- Green (33%)
- Blue (22%)



- Red (23%)
- Yellow (33%)
- Blue (22%)



- Cyan (0%)
- Magenta (1%)
- Yellow (32%)
- Black (67%)



- Cyan (67%)
- Magenta (67%)
- Yellow (78%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283716409 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 4283716409 by changing the saturation by 10% instead.



4283716409



4283716409

4294967295



4282203171



4287005800



4280690190



4288716417



4279177728



4290492828



4278190080



4292335030



4294242770



4294967278



4283716409



4283716409



4283716401



4283716417

■ 4283716136

■ 4283716682

■ 4283716128

■ 4283716690

■ 4283716119

■ 4283716699

■ 4283715855

■ 4283716963

■ 4283715847

■ 4283716971

■ 4283715840

■ 4283716980

■ 4283716988

■ 4283717253

Harmonies

Analogous

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



4284501817



4283716409



4282799680

Triad

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



4283716409



4281161827



4284959064

Complementary

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



4283716409



4281940564

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.



4284238948



4283716409



4281947498

Square

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



4283716409



4281162072



4283126122



4285286475

Rectangle

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



4283716409



4282144839



4283126122



4284762716

Sweetspot

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



4283716409



4285427043



4283709754



4281874481



4290295992



4281874488

Same Dimension

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



4283716409



4285426755



4282930233



4280887589



4285097216



4293451520

Inverse Universe

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



4281940564



4282598510



4282726740



4280624425



4278191209



4278192616

Previews

White Background



This preview shows how the Android color 4283716409 looks on a white background.

Color Contrast Check

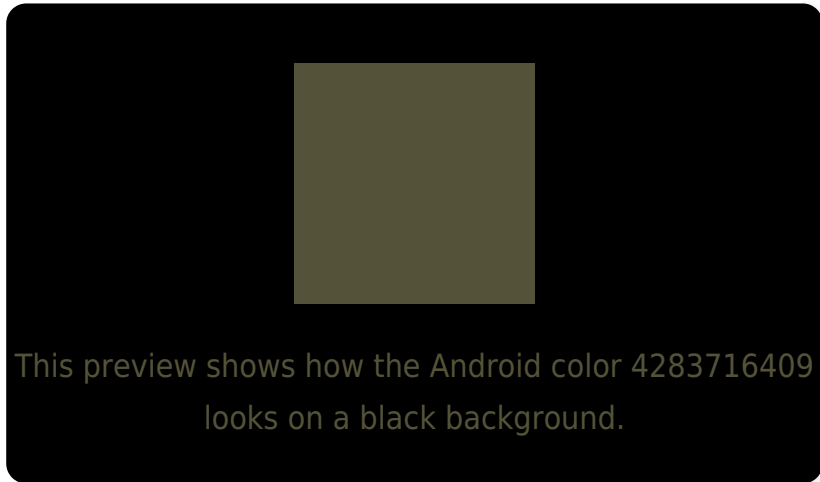
Large Text (above 18pt) WCAG AA ✓ Pass

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 4283716409 Background



This preview shows how black text looks on a background with the Android color 4283716409.

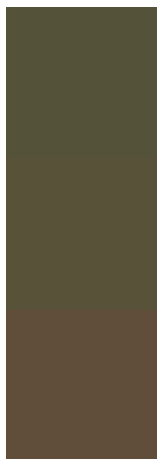


This preview shows how white text looks on a background with the Android color 4283716409.

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

4283716409

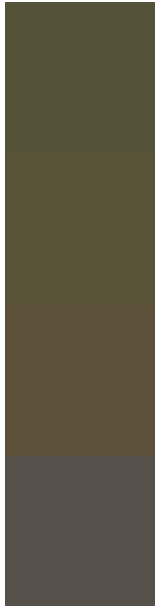
Protanopia

4283978296

Deuteranopia

4284567098

Trichromacy



Original Color

4283716409

Protanomaly

4283912760

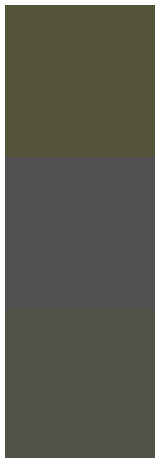
Deuteranomaly

4284239930

Tritanomaly

4283846731

Monochromacy



Original Color

4283716409

Achromatopsia

4283453520

Achromatomaly

4283519304

CSS Examples

Text

The CSS property to change the color of the text to Android 4283716409 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(84, 83, 57)` looks like.

```
.text, #text, p{  
    color:rgb(84, 83, 57)  
}
```

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(84, 83, 57) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(84, 83, 57) }
```

Border

The CSS property to change the border of an element to Android 4283716409 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(84, 83, 57) }
```

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

```
.border{ border-color:rgb(84, 83, 57) }
```

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

Here you see how a box with a 4 pixel rgb(84, 83, 57) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(84, 83, 57); -webkit-box-  
shadow:4px 4px 4px 4px rgb(84, 83, 57);  
box-shadow:4px 4px 4px 4px rgb(84, 83, 57)  
}
```

Background

The CSS property to change the background color of an element to Android 4283716409 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(84, 83, 57) }
```

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

```
.background{ background-color: rgb(84, 83,  
57) }
```

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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