

Converting Colors

Android(4285349429)

Have a look what the booklet for
Android(4285349429) contains.

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Color

Android(4285349429)

Conversions

Conversions Part 1

Format	Color
Hex	6D3E35
RGB	109, 62, 53
RGB Percent	43%, 24%, 21%
CMY	0.5725, 0.7569, 0.7922
CMYK	0.00, 0.43, 0.51, 0.57
HSL	10°, 35%, 32%
HSV	10°, 51%, 43%
XYZ	8.6719, 6.9535, 4.2533
YIQ	75.0270, 30.9010, 7.1650

Conversions

Conversions Part 2

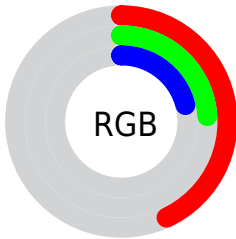
Format	Color
RYB	109, 64, 53
Decimal	7159349
CIELab	31.70, 19.49, 14.38
CIElCh	32, 24.219, 36.430
Yxy	6.9535, 0.4362, 0.3498
Android (android.graphics.Color)	4285349429 (0xFF6D3E35)
YUV	75.0270, -10.8593, 29.7943
Hunter-Lab	26.3695, 12.5551, 8.8955

Details

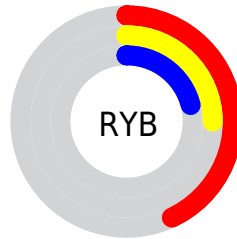
The Android color **4285349429** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4281689197**, and the grayscale version is **4283124555**.

A 20% lighter version of the original color is **4288900708**, and **4282061321** is the 20% darker color. If you saturate the color by 10%, you get **4285347114**, and if you desaturate by 10%, it is **4285351744**.

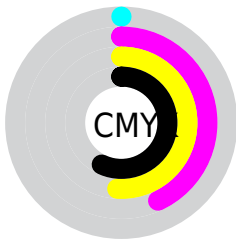
Distribution



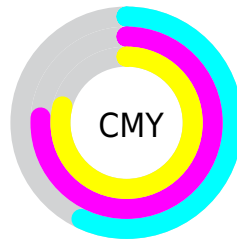
- Red (43%)
- Green (24%)
- Blue (21%)



- Red (43%)
- Yellow (25%)
- Blue (21%)



- Cyan (0%)
- Magenta (43%)
- Yellow (51%)
- Black (57%)



- Cyan (57%)
- Magenta (76%)
- Yellow (79%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285349429 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 4285349429 by changing the saturation by 10% instead.



4285349429



4285349429

4294967295



4283639584



4288900708



4282061321



4290742397



4280614912



4292584086



4278190080



4294491569



4294957517



4294964969



4285349429



4285349429



4285347114



4285351744

■ 4285344799

■ 4285354059

■ 4285342484

■ 4285356374

■ 4285339913

■ 4285358945

■ 4285338112

■ 4285361260

■ 4285363574

■ 4285365889

■ 4285368204

■ 4285370519

Harmonies

Analogous

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



4285479751



4285349429



4284695592

Triad

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



4285349429



4280701755



4281617264

Complementary

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



4285349429



4281689197

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.



4278473069



4285349429



4278211918

Square

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



4285349429



4282273835



4278211681



4283581545

Rectangle

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



4285349429



4284041508



4278211681



4280831344

Sweetspot

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



4285349429



4287593849



4285347173



4282858811



4291282887



4282861383

Same Dimension

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



4285349429



4287579190



4285356341



4281741616



4285862656



4294256384

Inverse Universe

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



4281689197



4281762191



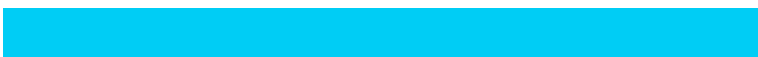
4281682285



4281349430



4278215285



4278242805

Previews

White Background



This preview shows how the Android color 4285349429 looks on a white background.

Color Contrast Check

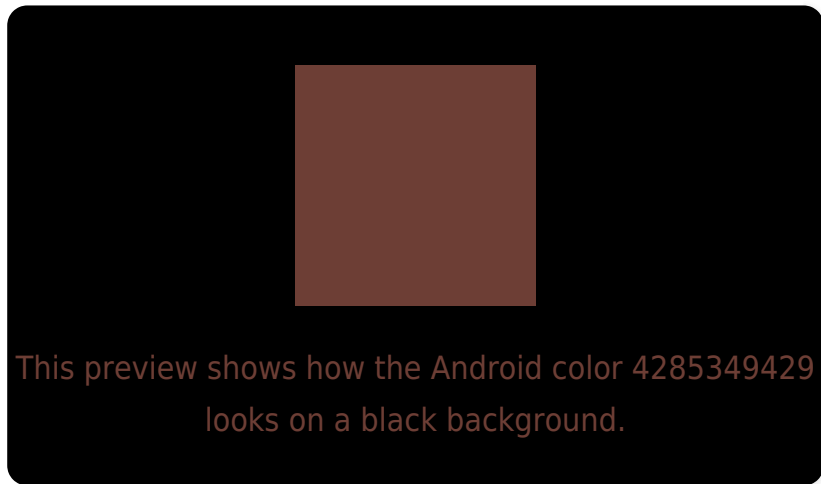
Large Text (above 18pt) WCAG AA ✓ Pass

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

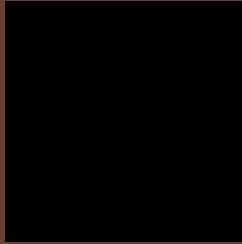
Any Text WCAG AA × Fail

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 4285349429 Background



This preview shows how black text looks on a background with the Android color 4285349429.



This preview shows how white text looks on a background with the Android color 4285349429.

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

4285349429

Protanopia

4283452219

Deuteranopia

4284106803

Trichromacy



Original Color
4285349429

Protanomaly
4284171833

Deuteranomaly
4284564532

Tritanomaly
4285414717

Monochromacy



Original Color
4285349429

Achromatopsia
4283124555

Achromatomaly
4283909699

CSS Examples

Text

The CSS property to change the color of the text to Android 4285349429 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(109, 62, 53)` looks like.

```
.text, #text, p{  
    color:rgb(109, 62, 53)  
}
```

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(109, 62, 53) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(109, 62, 53) }
```

Border

The CSS property to change the border of an element to Android 4285349429 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(109, 62, 53) }
```

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

```
.border{ border-color:rgb(109, 62, 53) }
```

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

Here you see how a box with a 4 pixel rgb(109, 62, 53) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(109, 62, 53); -webkit-box-  
shadow:4px 4px 4px 4px rgb(109, 62, 53);  
box-shadow:4px 4px 4px 4px rgb(109, 62,  
53) }
```

Background

The CSS property to change the background color of an element to Android 4285349429 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(109, 62, 53) }
```

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

```
.background{ background-color: rgb(109, 62,  
53) }
```

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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