

Converting Colors

Android(4285414439)

Have a look what the booklet for
Android(4285414439) contains.

Android(4285414439)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4285414439)

Conversions

Conversions Part 1

Format	Color
Hex	6E3C27
RGB	110, 60, 39
RGB Percent	43%, 24%, 15%
CMY	0.5686, 0.7647, 0.8471
CMYK	0.00, 0.45, 0.65, 0.57
HSL	18°, 48%, 29%
HSV	18°, 65%, 43%
XYZ	8.4125, 6.6932, 2.7680
YIQ	72.5560, 36.5410, 4.0690

Conversions

Conversions Part 2

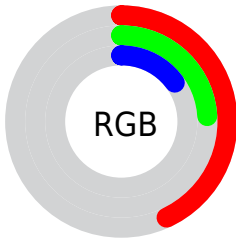
Format	Color
R_{YB}	110, 69, 39
Decimal	7224359
CIE _{Lab}	31.10, 19.82, 22.40
CIE _{LCh}	31, 29.905, 48.496
Yxy	6.6932, 0.4707, 0.3745
Android (android.graphics.Color)	4285414439 (0xFF6E3C27)
YUV	72.5560, -16.5431, 32.8384
Hunter-Lab	25.8712, 12.7677, 11.7664

Details

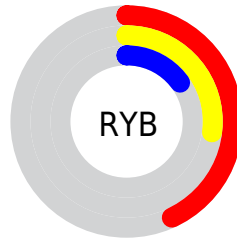
The Android color **4285414439** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4280768878**, and the grayscale version is **4282992969**.

A 20% lighter version of the original color is **4289031253**, and **4282060800** is the 20% darker color. If you saturate the color by 10%, you get **4285412380**, and if you desaturate by 10%, it is **4285416498**.

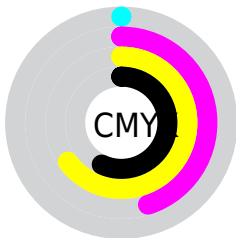
Distribution



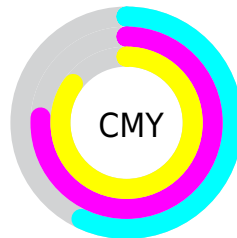
- Red (43%)
- Green (24%)
- Blue (15%)



- Red (43%)
- Yellow (27%)
- Blue (15%)



- Cyan (0%)
- Magenta (45%)
- Yellow (65%)
- Black (57%)



- Cyan (57%)
- Magenta (76%)
- Yellow (85%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285414439 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 4285414439 by changing the saturation by 10% instead.



4285414439



4285414439

4294967295



4283704850



4289031253



4282060800



4290872941



4280549376



4292780166



4278190080



4294687649



4294956988



4294964184



4294967284



4285414439



4285414439

■ 4285412380

■ 4285416498

■ 4285410577

■ 4285418301

■ 4285408518

■ 4285420360

■ 4285407488

■ 4285422419

■ 4285424478

■ 4285426281

■ 4285428340

■ 4285430399

■ 4285432458

Harmonies

Analogous

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



4285871676



4285414439



4284368154

Triad

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



4285414439



4278211647



4282074998

Complementary

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



4285414439



4280768878

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.



4278210167



4285414439



4278211927

Square

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



4285414439



4281160233



4278211436



4284300648

Rectangle

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



4285414439



4283451929



4278211436



4281092471

Sweetspot

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



4285414439



4287593588



4285409114



4282858551



4291282887



4282861383

Same Dimension

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



4285414439



4287578401



4285423399



4281873458



4286063360



4294396160

Inverse Universe

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



4280768878



4280381071



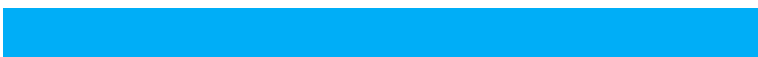
4280759918



4281480760



4278211704



4278234871

Previews

White Background



This preview shows how the Android color 4285414439 looks on a white background.

Color Contrast Check

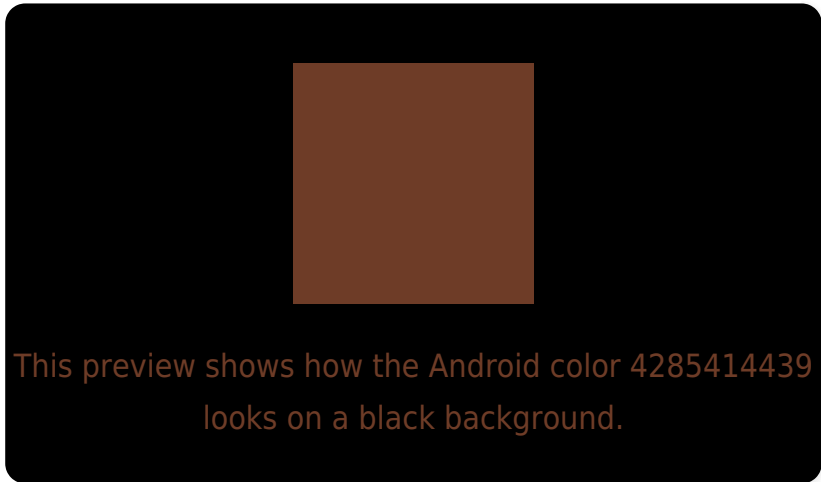
Large Text (above 18pt) WCAG AA ✓ Pass

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

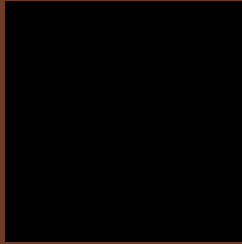
Any Text WCAG AA × Fail

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 4285414439 Background



This preview shows how black text looks on a background with the Android color 4285414439.



This preview shows how white text looks on a background with the Android color 4285414439.

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
4285414439

Protanopia
4283517484

Deuteranopia
4284171813

Trichromacy



Original Color

4285414439

Protanomaly

4284237098

Deuteranomaly

4284629542

Tritanomaly

4285479477

Monochromacy



Original Color

4285414439

Achromatopsia

4282992969

Achromatomaly

4283843645

CSS Examples

Text

The CSS property to change the color of the text to Android 4285414439 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(110, 60, 39)` looks like.

```
.text, #text, p{  
    color:rgb(110, 60, 39)  
}
```

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(110, 60, 39) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(110, 60, 39) }
```

Border

The CSS property to change the border of an element to Android 4285414439 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(110, 60, 39) }
```

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

```
.border{ border-color:rgb(110, 60, 39) }
```

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

Here you see how a box with a 4 pixel `rgb(110, 60, 39)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(110, 60, 39); -webkit-box-  
shadow:4px 4px 4px 4px rgb(110, 60, 39);  
box-shadow:4px 4px 4px 4px rgb(110, 60,  
39) }
```

Background

The CSS property to change the background color of an element to Android 4285414439 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(110, 60, 39) }
```

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

```
.background{ background-color: rgb(110, 60,  
39) }
```

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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