

Converting Colors

Android(4285409841)

Have a look what the booklet for
Android(4285409841) contains.

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Color

Android(4285409841)

Conversions

Conversions Part 1

Format	Color
Hex	6E2A31
RGB	110, 42, 49
RGB Percent	43%, 16%, 19%
CMY	0.5686, 0.8353, 0.8078
CMYK	0.00, 0.62, 0.55, 0.57
HSL	354°, 45%, 30%
HSV	354°, 62%, 43%
XYZ	7.8127, 5.1927, 3.4962
YIQ	63.1300, 38.2810, 16.5930

Conversions

Conversions Part 2

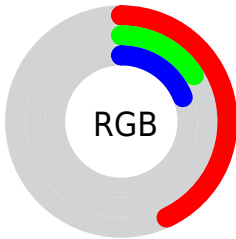
Format	Color
R_{YB}	110, 42, 49
Decimal	7219761
CIE Lab	27.28, 30.86, 11.05
CIE LCh	27, 32.779, 19.694
Yxy	5.1927, 0.4735, 0.3147
Android (android.graphics.Color)	4285409841 (0xFF6E2A31)
YUV	63.1300, -6.9661, 41.1050
Hunter-Lab	22.7874, 21.3213, 6.8544

Details

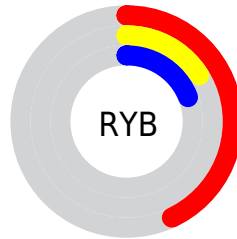
The Android color **4285409841** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4280970855**, and the grayscale version is **4282335039**.

A 20% lighter version of the original color is **4289026911**, and **4281991169** is the 20% darker color. If you saturate the color by 10%, you get **4285407015**, and if you desaturate by 10%, it is **4285412667**.

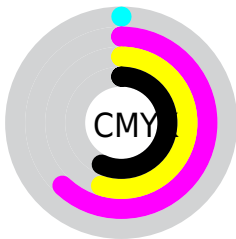
Distribution



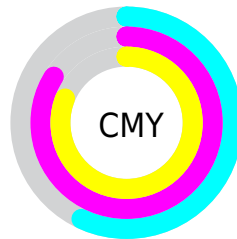
- Red (43%)
- Green (16%)
- Blue (19%)



- Red (43%)
- Yellow (16%)
- Blue (19%)



- Cyan (0%)
- Magenta (62%)
- Yellow (55%)
- Black (57%)



- Cyan (57%)
- Magenta (84%)
- Yellow (81%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285409841 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 4285409841 by changing the saturation by 10% instead.



4285409841



4285409841

4294967295



4283634204



4289026911



4281991169



4290868344



4280352769



4292775569



4278190080



4294748588



4294952391



4294959587

4294967039



4285409841



4285409841

■ 4285407015

■ 4285412667

■ 4285404189

■ 4285415493

■ 4285401363

■ 4285418319

■ 4285399051

■ 4285421144

■ 4285423970

■ 4285426796

■ 4285429622

■ 4285432448

■ 4285435274

Harmonies

Analogous

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



4285147722



4285409841



4284887579

Triad

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



4285409841



4280240414



4278208114

Complementary

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



4285409841



4280970855

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.



4278209382



4285409841



4278209591

Square

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



4285409841



4282270732



4278209617



4281417072

Rectangle

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



4285409841



4284168463



4278209617



4278208623

Sweetspot

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



4285409841



4287591542



4284885614



4282857273



4291282887



4282861383

Same Dimension

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



4285409841



4287571248



4285416490



4281872947



4286054412



4294377497

Inverse Universe

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



4285409841



4287571248



4280964206



4281872947



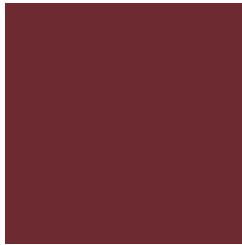
4286054412



4294377497

Previews

White Background



This preview shows how the Android color 4285409841 looks on a white background.

Color Contrast Check

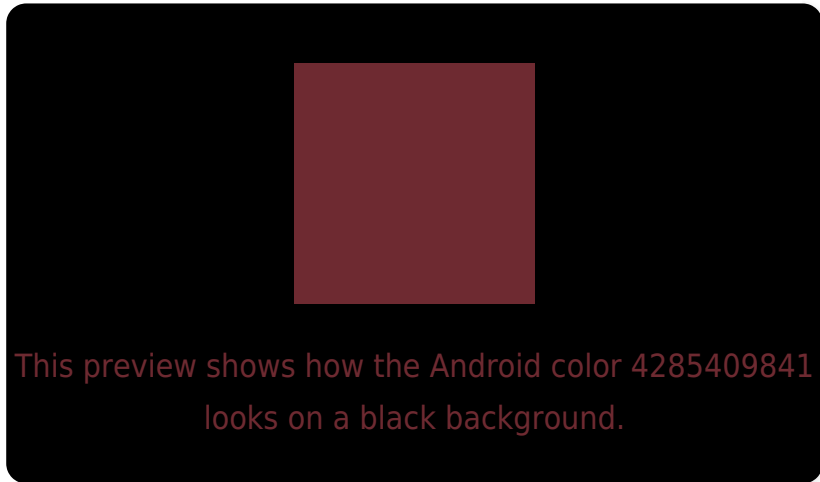
Large Text (above 18pt) WCAG AA ✓ Pass

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

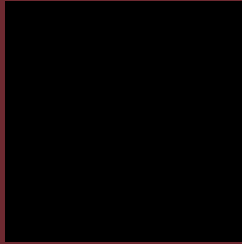
Any Text WCAG AA × Fail

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 4285409841 Background



This preview shows how black text looks on a background with the Android color 4285409841.



This preview shows how white text looks on a background with the Android color 4285409841.

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

4285409841

Protanopia

4282663228

Deuteranopia

4283318062

Trichromacy



Original Color
4285409841

Protanomaly
4283644216

Deuteranomaly
4284102447

Tritanomaly
4285410094

Monochromacy



Original Color
4285409841

Achromatopsia
4282335039

Achromatomaly
4283447098

CSS Examples

Text

The CSS property to change the color of the text to Android 4285409841 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, 42, 49)` looks like.

```
.text, #text, p{  
    color:rgb(110, 42, 49)  
}
```

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, 42, 49) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(110, 42, 49) }
```

Border

The CSS property to change the border of an element to Android 4285409841 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, 42, 49) }
```

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

```
.border{ border-color:rgb(110, 42, 49) }
```

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

Here you see how a box with a 4 pixel `rgb(110, 42, 49)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(110, 42, 49); -webkit-box-  
shadow:4px 4px 4px 4px rgb(110, 42, 49);  
box-shadow:4px 4px 4px 4px rgb(110, 42,  
49) }
```

Background

The CSS property to change the background color of an element to Android 4285409841 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(110, 42, 49) }
```

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

```
.background{ background-color: rgb(110, 42,  
49) }
```

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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