

Converting Colors

Android(4285279019)

Have a look what the booklet for
Android(4285279019) contains.

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Color

Android(4285279019)

Conversions

Conversions Part 1

Format	Color
Hex	6C2B2B
RGB	108, 43, 43
RGB Percent	42%, 17%, 17%
CMY	0.5765, 0.8314, 0.8314
CMYK	0.00, 0.60, 0.60, 0.58
HSL	0°, 43%, 30%
HSV	0°, 60%, 42%
XYZ	7.4843, 5.0903, 2.8736
YIQ	62.4350, 38.7400, 13.7800

Conversions

Conversions Part 2

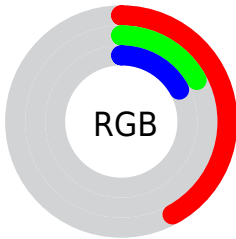
Format	Color
R_{YB}	108, 43, 43
Decimal	7088939
CIE _{Lab}	26.99, 29.00, 14.58
CIE _{LCh}	27, 32.461, 26.681
Yxy	5.0903, 0.4845, 0.3295
Android (android.graphics.Color)	4285279019 (0xFF6C2B2B)
YUV	62.4350, -9.5815, 39.9605
Hunter-Lab	22.5617, 19.7297, 8.2418

Details

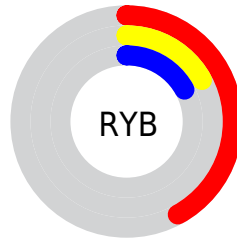
The Android color **4285279019** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4281035884**, and the grayscale version is **4282335039**.

A 20% lighter version of the original color is **4288895832**, and **4281860096** is the 20% darker color. If you saturate the color by 10%, you get **4285276192**, and if you desaturate by 10%, it is **4285281846**.

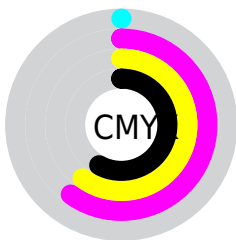
Distribution



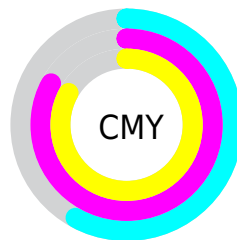
- Red (42%)
- Green (17%)
- Blue (17%)



- Red (42%)
- Yellow (17%)
- Blue (17%)



- Cyan (0%)
- Magenta (60%)
- Yellow (60%)
- Black (58%)



- Cyan (58%)
- Magenta (83%)
- Yellow (83%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285279019 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 4285279019 by changing the saturation by 10% instead.



4285279019



4285279019

4294967295



4283503383



4288895832



4281860096



4290737265



4280156161



4292644746



4278190080



4294617509



4294952384



4294959579



4294967032



4285279019



4285279019

■ 4285276192

■ 4285281846

■ 4285273365

■ 4285284673

■ 4285270795

■ 4285287243

■ 4285267968

■ 4285290070

■ 4285292897

■ 4285295724

■ 4285298551

■ 4285301121

■ 4285303948

Harmonies

Analogous

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



4285212996



4285279019



4284625942

Triad

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



4285279019



4279519523



4278207345

Complementary

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



4285279019



4281035884

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.



4278208873



4285279019



4278209340

Square

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



4285279019



4281812239



4278209365



4282071660

Rectangle

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



4285279019



4283841292



4278209365



4278208112

Sweetspot

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



4285279019



4287394675



4285279084



4282857528



4291282887



4282861383

Same Dimension

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



4285279019



4287375143



4285287467



4281741360



4285857792



4294246400

Inverse Universe

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



4281035884



4280781964



4281027692



4281349686



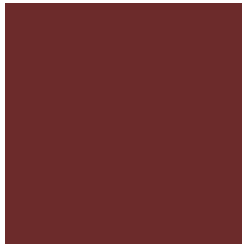
4278220149



4278253045

Previews

White Background



This preview shows how the Android color 4285279019 looks on a white background.

Color Contrast Check

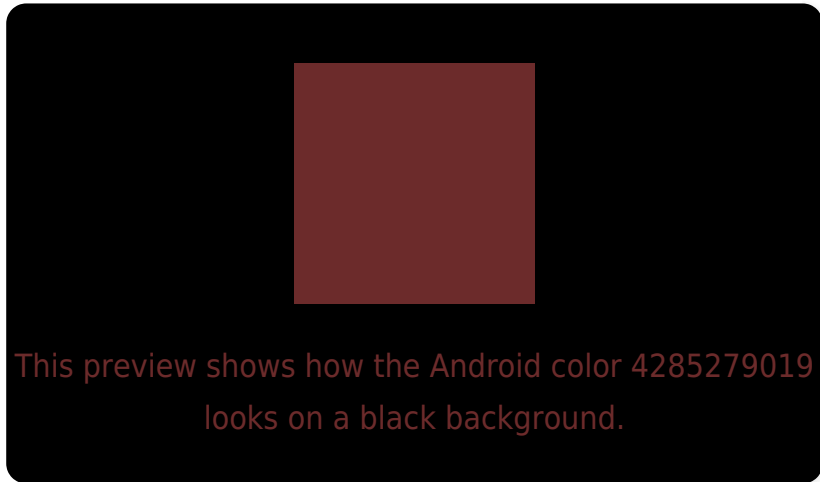
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285279019 Background



This preview shows how black text looks on a background with the Android color 4285279019.



This preview shows how white text looks on a background with the Android color 4285279019.

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
4285279019

Protanopia
4282728756

Deuteranopia
4283317800

Trichromacy



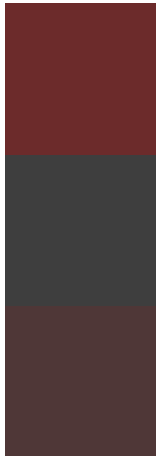
Original Color
4285279019

Protanomaly
4283644209

Deuteranomaly
4284036905

Tritanomaly
4285279020

Monochromacy



Original Color
4285279019

Achromatopsia
4282269246

Achromatomaly
4283381559

CSS Examples

Text

The CSS property to change the color of the text to Android 4285279019 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(108, 43, 43)` looks like.

```
.text, #text, p{  
    color:rgb(108, 43, 43)  
}
```

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(108, 43, 43) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(108, 43, 43) }
```

Border

The CSS property to change the border of an element to Android 4285279019 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(108, 43, 43) }
```

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

```
.border{ border-color:rgb(108, 43, 43) }
```

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

Here you see how a box with a 4 pixel rgb(108, 43, 43) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(108, 43, 43); -webkit-box-  
shadow:4px 4px 4px 4px rgb(108, 43, 43);  
box-shadow:4px 4px 4px 4px rgb(108, 43,  
43) }
```

Background

The CSS property to change the background color of an element to Android 4285279019 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(108, 43, 43) }
```

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

```
.background{ background-color: rgb(108, 43,  
43) }
```

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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