

Converting Colors

Android(4285409070)

Have a look what the booklet for
Android(4285409070) contains.

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Color

Android(4285409070)

Conversions

Conversions Part 1

Format	Color
Hex	6E272E
RGB	110, 39, 46
RGB Percent	43%, 15%, 18%
CMY	0.5686, 0.8471, 0.8196
CMYK	0.00, 0.65, 0.58, 0.57
HSL	354°, 48%, 29%
HSV	354°, 65%, 43%
XYZ	7.6491, 4.9633, 3.1396
YIQ	61.0270, 40.0690, 17.2290

Conversions

Conversions Part 2

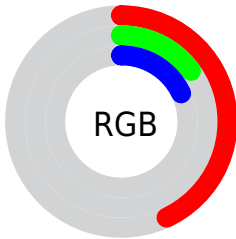
Format	Color
R_{YB}	110, 39, 46
Decimal	7218990
CIE _{Lab}	26.63, 32.12, 12.17
CIE _{LCh}	27, 34.349, 20.751
Yxy	4.9633, 0.4856, 0.3151
Android (android.graphics.Color)	4285409070 (0xFF6E272E)
YUV	61.0270, -7.4083, 42.9493
Hunter-Lab	22.2784, 22.2988, 7.2394

Details

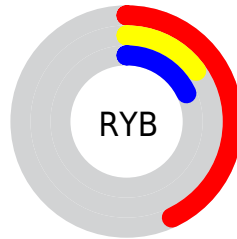
The Android color **4285409070** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4280774247**, and the grayscale version is **4282203453**.

A 20% lighter version of the original color is **4289026140**, and **4281991168** is the 20% darker color. If you saturate the color by 10%, you get **4285406244**, and if you desaturate by 10%, it is **4285411896**.

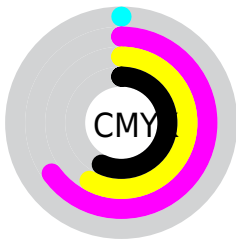
Distribution



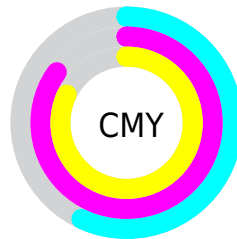
- Red (43%)
- Green (15%)
- Blue (18%)



- Red (43%)
- Yellow (15%)
- Blue (18%)



- Cyan (0%)
- Magenta (65%)
- Yellow (58%)
- Black (57%)



- Cyan (57%)
- Magenta (85%)
- Yellow (82%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285409070 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 4285409070 by changing the saturation by 10% instead.

 4285409070

 4285409070

4294967295

 4283633177

 4289026140

 4281991168

 4290933108

 4280221697

 4292840334

 4278190080

 4294747816

 4294951619

 4294958815

 4294966268

 4285409070

 4285409070

■ 4285406244

■ 4285411896

■ 4285403418

■ 4285414722

■ 4285400592

■ 4285417548

■ 4285399051

■ 4285420374

■ 4285423200

■ 4285426025

■ 4285428851

■ 4285431677

■ 4285434503

Harmonies

Analogous

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



4285146952



4285409070



4284821527

Triad

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



4285409070



4279846940



4278207603

Complementary

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



4285409070



4280774247

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.



4278208871



4285409070



4278209334

Square

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



4285409070



4282073863



4278209361



4281351024

Rectangle

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



4285409070



4284102410



4278209361



4278208112

Sweetspot

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



4285409070



4287591542



4284950382



4282857273



4291282887



4282861383

Same Dimension

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



4285409070



4287570220



4285416231



4281872947



4286054412



4294377496

Inverse Universe

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



4285409070



4287570220



4280767086



4281872947



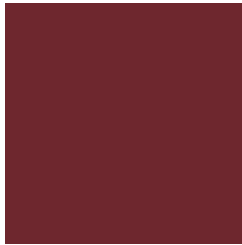
4286054412



4294377496

Previews

White Background



This preview shows how the Android color 4285409070 looks on a white background.

Color Contrast Check

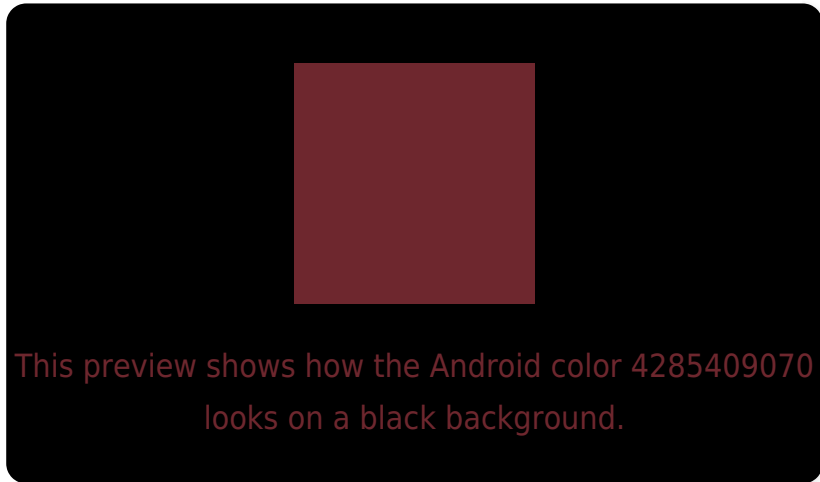
Large Text (above 18pt) WCAG AA ✓ Pass

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

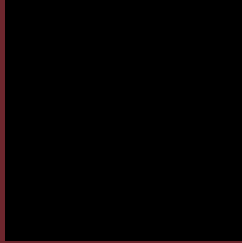
Any Text WCAG AA × Fail

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 4285409070 Background



This preview shows how black text looks on a background with the Android color 4285409070.



This preview shows how white text looks on a background with the Android color 4285409070.

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

4285409070

Protanopia

4282597433

Deuteranopia

4283252011

Trichromacy



Original Color

4285409070

Protanomaly

4283643701

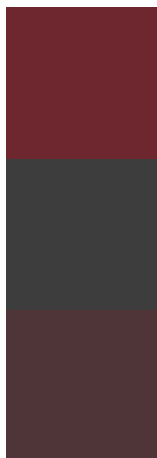
Deuteranomaly

4284036396

Tritanomaly

4285409323

Monochromacy



Original Color

4285409070

Achromatopsia

4282203453

Achromatomaly

4283381048

CSS Examples

Text

The CSS property to change the color of the text to Android 4285409070 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, 39, 46)` looks like.

```
.text, #text, p{  
    color:rgb(110, 39, 46)  
}
```

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, 39, 46) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(110, 39, 46) }
```

Border

The CSS property to change the border of an element to Android 4285409070 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, 39, 46) }
```

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

```
.border{ border-color:rgb(110, 39, 46) }
```

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

Here you see how a box with a 4 pixel rgb(110, 39, 46) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(110, 39, 46); -webkit-box-  
shadow:4px 4px 4px 4px rgb(110, 39, 46);  
box-shadow:4px 4px 4px 4px rgb(110, 39,  
46) }
```

Background

The CSS property to change the background color of an element to Android 4285409070 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(110, 39, 46) }
```

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

```
.background{ background-color: rgb(110, 39,  
46) }
```

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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