

Converting Colors

Android(4285548069)

Have a look what the booklet for
Android(4285548069) contains.

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Color

Android(4285548069)

Conversions

Conversions Part 1

Format	Color
Hex	704625
RGB	112, 70, 37
RGB Percent	44%, 27%, 15%
CMY	0.5608, 0.7255, 0.8549
CMYK	0.00, 0.37, 0.67, 0.56
HSL	26°, 50%, 29%
HSV	26°, 67%, 44%
XYZ	9.2062, 7.9586, 2.8012
YIQ	78.7960, 35.6250, -1.3590

Conversions

Conversions Part 2

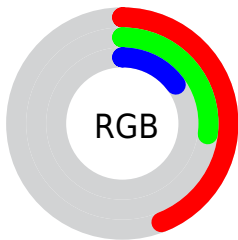
Format	Color
R_{YB}	112, 96, 37
Decimal	7357989
CIE _{Lab}	33.90, 14.55, 26.99
CIE _{LCh}	34, 30.660, 61.665
Yxy	7.9586, 0.4611, 0.3986
Android (android.graphics.Color)	4285548069 (0xFF704625)
YUV	78.7960, -20.6054, 29.1199
Hunter-Lab	28.2111, 8.8810, 13.8605

Details

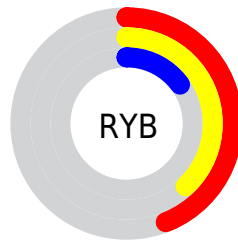
The Android color **4285548069** is a dark color, and the websafe version is hex **663300**. A complement of this color would be **4280635248**, and the grayscale version is **4283387727**.

A 20% lighter version of the original color is **4289165139**, and **4282194432** is the 20% darker color. If you saturate the color by 10%, you get **4285546522**, and if you desaturate by 10%, it is **4285549616**.

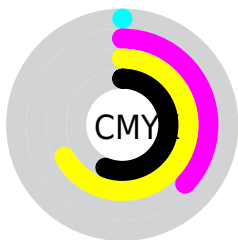
Distribution



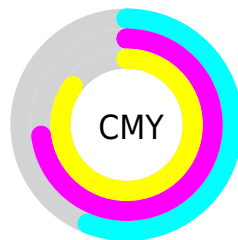
- Red (44%)
- Green (27%)
- Blue (15%)



- Red (44%)
- Yellow (38%)
- Blue (15%)



- Cyan (0%)
- Magenta (37%)
- Yellow (67%)
- Black (56%)



- Cyan (56%)
- Magenta (73%)
- Yellow (85%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285548069 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 4285548069 by changing the saturation by 10% instead.

 4285548069

 4285548069

4294967295

 4283838223

 4289165139

 4282194432

 4291006571

 4280615424

 4292914053

 4278190080

 4294821535

 4294959802

 4294967254

 4294967283

 4285548069

 4285548069

■ 4285546522

■ 4285549616

■ 4285544719

■ 4285551419

■ 4285543171

■ 4285552967

■ 4285542656

■ 4285554514

■ 4285556061

■ 4285557864

■ 4285559411

■ 4285560959

■ 4285562506

Harmonies

Analogous

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



4286332472



4285548069



4284239645

Triad

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



4285548069



4278213712



4283648377

Complementary

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



4285548069



4280635248

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.



4280570496



4285548069



4278213481

Square

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



4285548069



4280506936



4278212730



4285481063

Rectangle

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



4285548069



4283192352



4278212730



4282797181

Sweetspot

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



4285548069



4287725940



4285539663



4283056184



4291414473



4283058762

Same Dimension

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



4285548069



4287713309



4285557541



4281873714



4286067968



4294405376

Inverse Universe

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



4280635248



4280114833



4280625776



4281480760



4278207352



4278225911

Previews

White Background



This preview shows how the Android color 4285548069 looks on a white background.

Color Contrast Check

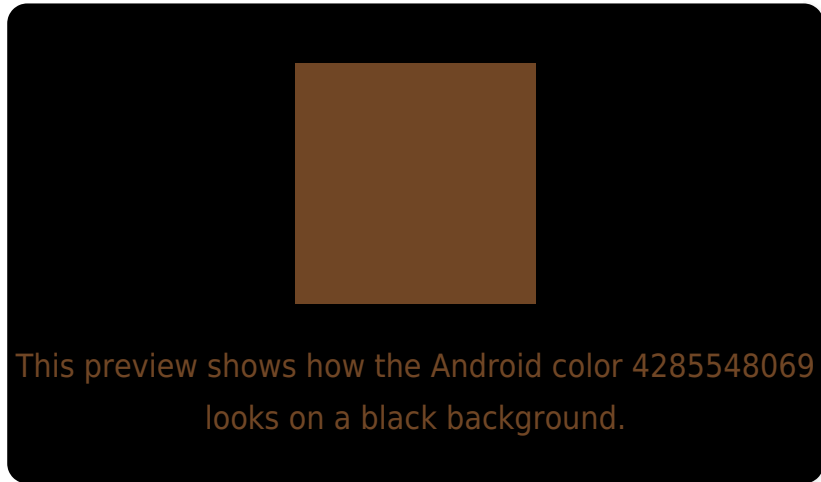
Large Text (above 18pt) WCAG AA ✓ Pass

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

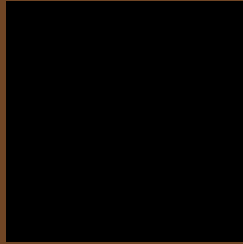
Any Text WCAG AA × Fail

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 4285548069 Background



This preview shows how black text looks on a background with the Android color 4285548069.



This preview shows how white text looks on a background with the Android color 4285548069.

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


4285548069

Protanopia

4284043304

Deuteranopia

4284697635



Tritanopia
4285678151

Trichromacy



Original Color
4285548069

Protanomaly
4284566567

Deuteranomaly
4285024804

Tritanomaly
4285612859

Monochromacy



Original Color
4285548069

Achromatopsia
4283387727

Achromatomaly
4284173376

CSS Examples

Text

The CSS property to change the color of the text to Android 4285548069 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(112, 70, 37)` looks like.

```
.text, #text, p{  
    color:rgb(112, 70, 37)  
}
```

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(112, 70, 37) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(112, 70, 37) }
```

Border

The CSS property to change the border of an element to Android 4285548069 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(112, 70, 37) }
```

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

```
.border{ border-color:rgb(112, 70, 37) }
```

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

Here you see how a box with a 4 pixel rgb(112, 70, 37) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(112, 70, 37); -webkit-box-  
shadow:4px 4px 4px 4px rgb(112, 70, 37);  
box-shadow:4px 4px 4px 4px rgb(112, 70,  
37) }
```

Background

The CSS property to change the background color of an element to Android 4285548069 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(112, 70, 37) }
```

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

```
.background{ background-color: rgb(112, 70,  
37) }
```

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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