

Converting Colors

Android(4285549629)

Have a look what the booklet for
Android(4285549629) contains.

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Color

Android(4285549629)

Conversions

Conversions Part 1

Format	Color
Hex	704C3D
RGB	112, 76, 61
RGB Percent	44%, 30%, 24%
CMY	0.5608, 0.7020, 0.7608
CMYK	0.00, 0.32, 0.46, 0.56
HSL	18°, 29%, 34%
HSV	18°, 46%, 44%
XYZ	10.1088, 8.9505, 5.6097
YIQ	85.0540, 26.2710, 2.9670

Conversions

Conversions Part 2

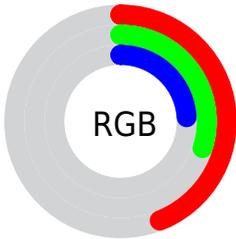
Format	Color
R_{YB}	112, 82, 61
Decimal	7359549
CIE _{Lab}	35.89, 13.24, 15.04
CIE _{LCh}	36, 20.038, 48.655
Yxy	8.9505, 0.4098, 0.3628
Android (android.graphics.Color)	4285549629 (0xFF704C3D)
YUV	85.0540, -11.8586, 23.6316
Hunter-Lab	29.9175, 7.9579, 9.8250

Details

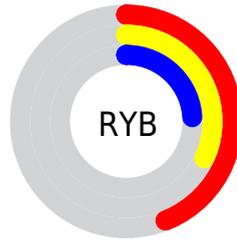
The Android color **4285549629** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4282212720**, and the grayscale version is **4283782485**.

A 20% lighter version of the original color is **4289035629**, and **4282261523** is the 20% darker color. If you saturate the color by 10%, you get **4285547570**, and if you desaturate by 10%, it is **4285551688**.

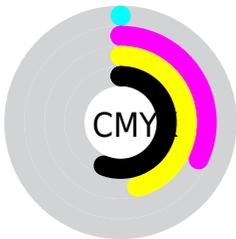
Distribution



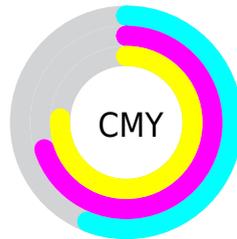
- Red (44%)
- Green (30%)
- Blue (24%)



- Red (44%)
- Yellow (32%)
- Blue (24%)



- Cyan (0%)
- Magenta (32%)
- Yellow (46%)
- Black (56%)



- Cyan (56%)
- Magenta (70%)
- Yellow (76%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285549629 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 4285549629 by changing the saturation by 10% instead.



4285549629



4285549629

4294967295



4283905319



4289035629



4282261523



4290877318



4280748544



4292719264



4278190080



4294626747



4294961623



4294967283



4285549629



4285549629



4285547570



4285551688

■ 4285545511

■ 4285553747

■ 4285543451

■ 4285555807

■ 4285541392

■ 4285557866

■ 4285539333

■ 4285559925

■ 4285538560

■ 4285561728

■ 4285563787

■ 4285565847

■ 4285567906

Harmonies

Analogous

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



4285811019



4285549629



4284830005

Triad

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



4285549629



4281359694



4283322995

Complementary

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



4285549629



4282212720

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.



4281686132



4285549629



4280245598

Square

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



4285549629



4282604351



4280310636



4284697962

Rectangle

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



4285549629



4284175668



4280310636



4282799220

Sweetspot

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



4285549629



4287726461



4285545826



4283056445



4291414473



4283058762

Same Dimension

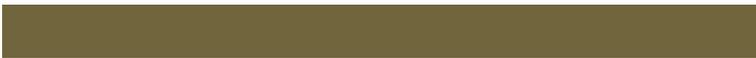
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4285549629



4287715649



4285556029



4281873458



4286063360



4294396160

Inverse Universe

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



4282212720



4282481297



4282206320



4281480760



4278211960



4278235127

Previews

White Background



This preview shows how the Android color 4285549629 looks on a white background.

Color Contrast Check

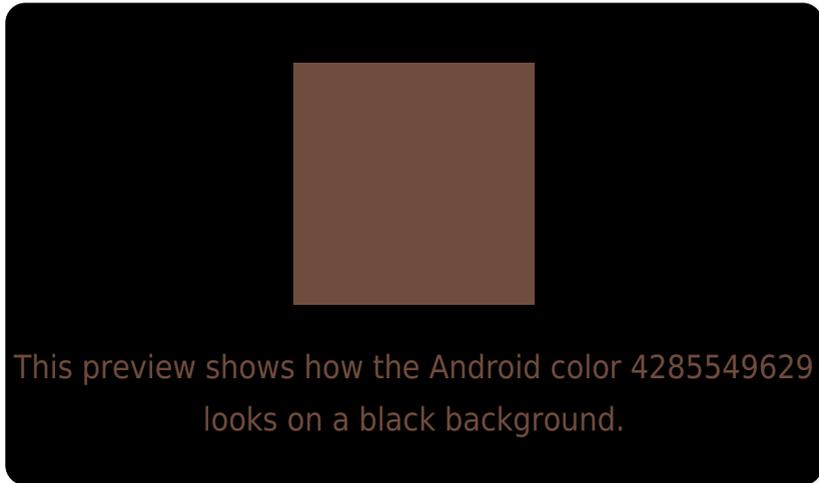
Large Text (above 18pt) WCAG AA ✓ Pass

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

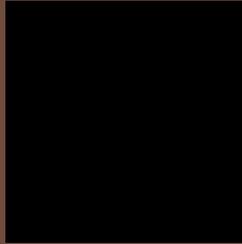
Any Text WCAG AA × Fail

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 4285549629 Background



This preview shows how black text looks on a background with the Android color 4285549629.



This preview shows how white text looks on a background with the Android color 4285549629.

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

4285549629

Protanopia

4284175681

Deuteranopia

4284830012

Trichromacy



Original Color

4285549629

Protanomaly

4284699200

Deuteranomaly

4285091644

Tritanomaly

4285614920

Monochromacy



Original Color

4285549629

Achromatopsia

4283782485

Achromatomaly

4284437068

CSS Examples

Text

The CSS property to change the color of the text to Android 4285549629 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, 76, 61)` looks like.

```
.text, #text, p{  
    color:rgb(112, 76, 61)  
}
```

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, 76, 61) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(112, 76, 61) }
```

Border

The CSS property to change the border of an element to Android 4285549629 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, 76, 61) }
```

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

```
.border{ border-color:rgb(112, 76, 61) }
```

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

Here you see how a box with a 4 pixel rgb(112, 76, 61) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(112, 76, 61); -webkit-box-  
shadow:4px 4px 4px 4px rgb(112, 76, 61);  
box-shadow:4px 4px 4px 4px rgb(112, 76,  
61) }
```

Background

The CSS property to change the background color of an element to Android 4285549629 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(112, 76, 61) }
```

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

```
.background{ background-color: rgb(112, 76,  
61) }
```

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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