

Converting Colors

Android(4285546499)

Have a look what the booklet for
Android(4285546499) contains.

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Color

Android(4285546499)

Conversions

Conversions Part 1

Format	Color
Hex	704003
RGB	112, 64, 3
RGB Percent	44%, 25%, 1%
CMY	0.5608, 0.7490, 0.9882
CMYK	0.00, 0.43, 0.97, 0.56
HSL	34°, 95%, 23%
HSV	34°, 97%, 44%
XYZ	8.5319, 7.1181, 1.0104
YIQ	71.3980, 48.1890, -8.7950

Conversions

Conversions Part 2

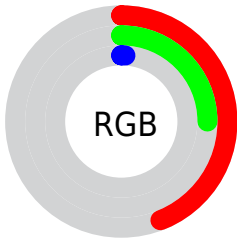
Format	Color
RYB	89, 112, 3
Decimal	7356419
CIELab	32.07, 16.66, 40.86
CIElCh	32, 44.124, 67.819
Yxy	7.1181, 0.5121, 0.4272
Android (android.graphics.Color)	4285546499 (0xFF704003)
YUV	71.3980, -33.7202, 35.6080
Hunter-Lab	26.6798, 10.3928, 16.4305

Details

The Android color **4285546499** is a dark color, and the websafe version is hex **663300**. A complement of this color would be **4278399856**, and the grayscale version is **4282927176**.

A 20% lighter version of the original color is **4289228853**, and **4281996544** is the 20% darker color. If you saturate the color by 10%, you get **4285546240**, and if you desaturate by 10%, it is **4285547790**.

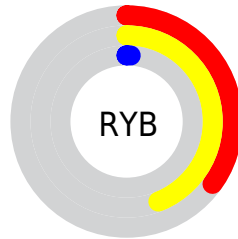
Distribution



Red (44%)

Green (25%)

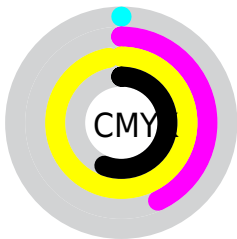
Blue (1%)



Red (35%)

Yellow (44%)

Blue (1%)

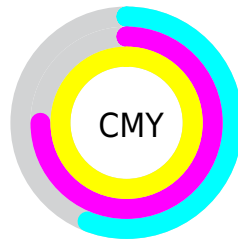


Cyan (0%)

Magenta (43%)

Yellow (97%)

Black (56%)



Cyan (56%)

Magenta (75%)

Yellow (99%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285546499 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 4285546499 by changing the saturation by 10% instead.



4285546499



4285546499



4294967278



4283771392



4289228853



4281996544



4291135821



4280483840



4293108838



4278190080



4294950784



4294957979



4294965174



4294967250



4285546499



4285546499

■ 4285546240

■ 4285547790

■ 4285549081

■ 4285550373

■ 4285551664

■ 4285552955

■ 4285554246

■ 4285555537

■ 4285556573

■ 4285557864

Harmonies

Analogous

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



4286787619



4285546499



4283649280

Triad

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



4285546499



4278213460



4283973251

Complementary

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



4285546499



4278399856

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.



4278209937



4285546499



4278213237

Square

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



4285546499



4278213168



4278212236



4286328166

Rectangle

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



4285546499



4282143489



4278212236



4282729353

Sweetspot

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



4285546499



4287725415



4285530932



4283055920



4291414473



4283058762

Same Dimension

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



4285546499



4287713536



4285231107



4281873970



4286071552



4294412800

Inverse Universe

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



4278399856



4278206609



4278715248



4281480504



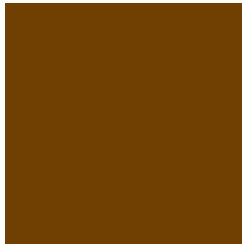
4278203768



4278218231

Previews

White Background



This preview shows how the Android color 4285546499 looks on a white background.

Color Contrast Check

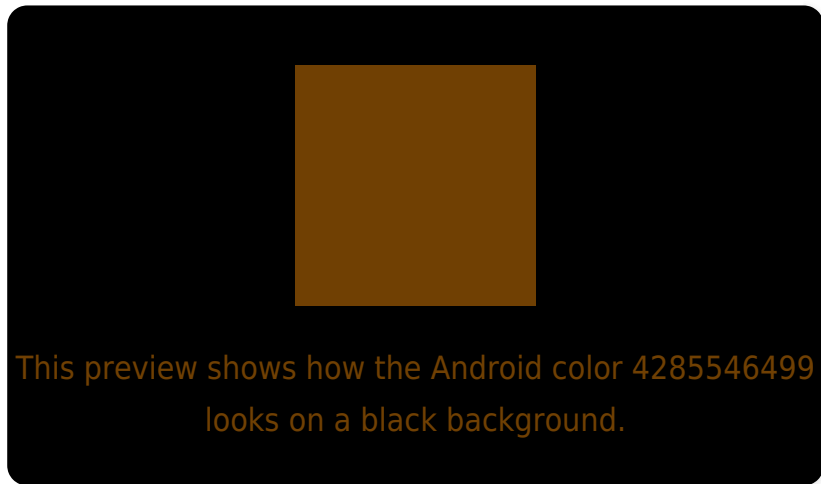
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285546499 Background



This preview shows how black text looks on a background with the Android color 4285546499.



This preview shows how white text looks on a background with the Android color 4285546499.

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
4285546499

Protanopia
4283845641

Deuteranopia
4284499968

Trichromacy



Original Color
4285546499

Protanomaly
4284434439

Deuteranomaly
4284892417

Tritanomaly
4285611306

Monochromacy



Original Color
4285546499

Achromatopsia
4282861383

Achromatomaly
4283843630

CSS Examples

Text

The CSS property to change the color of the text to Android 4285546499 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, 64, 3)` looks like.

```
.text, #text, p{  
    color:rgb(112, 64, 3)  
}
```

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, 64, 3) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(112, 64, 3) }
```

Border

The CSS property to change the border of an element to Android 4285546499 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, 64, 3) }
```

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

```
.border{ border-color:rgb(112, 64, 3) }
```

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

Here you see how a box with a 4 pixel `rgb(112, 64, 3)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(112, 64, 3); -webkit-box-  
shadow:4px 4px 4px 4px rgb(112, 64, 3);  
box-shadow:4px 4px 4px 4px rgb(112, 64, 3)  
}
```

Background

The CSS property to change the background color of an element to Android 4285546499 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(112, 64, 3) }
```

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

```
.background{ background-color: rgb(112, 64,  
3) }
```

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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