

Converting Colors

Android(4285422901)

Have a look what the booklet for
Android(4285422901) contains.

Android(4285422901)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4285422901)

Conversions

Conversions Part 1

Format	Color
Hex	6E5D35
RGB	110, 93, 53
RGB Percent	43%, 36%, 21%
CMY	0.5686, 0.6353, 0.7922
CMYK	0.00, 0.15, 0.52, 0.57
HSL	42°, 35%, 32%
HSV	42°, 52%, 43%
XYZ	10.9874, 11.4007, 4.9896
YIQ	93.5230, 22.9720, -8.8360

Conversions

Conversions Part 2

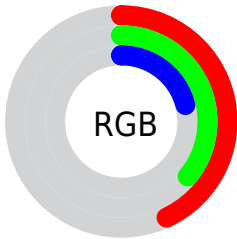
Format	Color
RYB	77, 110, 53
Decimal	7232821
CIELab	40.25, 1.12, 25.41
CIELCh	40, 25.433, 87.469
Yxy	11.4007, 0.4013, 0.4164
Android (android.graphics.Color)	4285422901 (0xFF6E5D35)
YUV	93.5230, -19.9778, 14.4503
Hunter-Lab	33.7650, -1.0036, 14.8739

Details

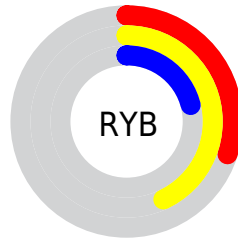
The Android color **4285422901** is a dark color, and the websafe version is hex **666633**. A complement of this color would be **4281681518**, and the grayscale version is **4284374622**.

A 20% lighter version of the original color is **4288909157**, and **4282134280** is the 20% darker color. If you saturate the color by 10%, you get **4285422122**, and if you desaturate by 10%, it is **4285423680**.

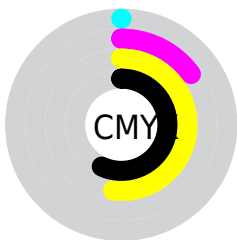
Distribution



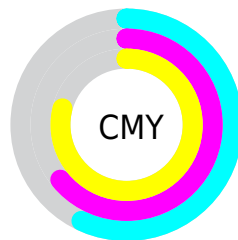
- Red (43%)
- Green (36%)
- Blue (21%)



- Red (30%)
- Yellow (43%)
- Blue (21%)



- Cyan (0%)
- Magenta (15%)
- Yellow (52%)
- Black (57%)



- Cyan (57%)
- Magenta (64%)
- Yellow (79%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285422901 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 4285422901 by changing the saturation by 10% instead.



4285422901



4285422901

4294967295



4283778591



4288909157



4282134280



4290751102



4280687360



4292593048



4278452224



4294500787



4278190080



4294966734



4294967275



4285422901



4285422901



4285422122



4285423680

■ 4285421087

■ 4285424715

■ 4285420308

■ 4285425494

■ 4285419529

■ 4285426273

■ 4285418752

■ 4285427052

■ 4285428087

■ 4285428866

■ 4285429645

■ 4285430680

Harmonies

Analogous

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



4286469692



4285422901



4284048185

Triad

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



4285422901



4278217329



4286010229

Complementary

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



4285422901



4281681518

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.



4284439172



4285422901



4279527297

Square

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



4285422901



4280511068



4282212744



4286926689

Rectangle

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



4285422901



4283000642



4282212744



4285551995

Sweetspot

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



4285422901



4287596664



4285412678



4282860346



4291282887



4282861383

Same Dimension

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



4285422901



4287591478



4284706357



4281873970



4286075904



4294422016

Inverse Universe

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



4281681518



4281749903



4282398062



4281480248



4278199416



4278209271

Previews

White Background



This preview shows how the Android color 4285422901 looks on a white background.

Color Contrast Check

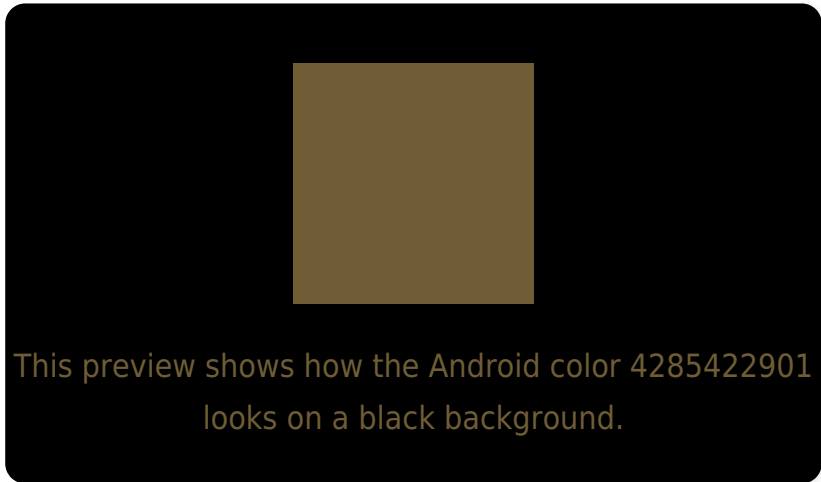
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

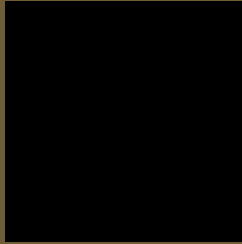
Any Text WCAG AA × Fail

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 4285422901 Background



This preview shows how black text looks on a background with the Android color 4285422901.

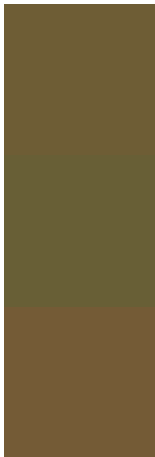


This preview shows how white text looks on a background with the Android color 4285422901.

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
4285422901

Protanopia
4285030198

Deuteranopia
4285815606

Trichromacy



Original Color
4285422901

Protanomaly
4285161014

Deuteranomaly
4285684790

Tritanomaly
4285618768

Monochromacy



Original Color
4285422901

Achromatopsia
4284374622

Achromatomaly
4284767823

CSS Examples

Text

The CSS property to change the color of the text to Android 4285422901 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, 93, 53)` looks like.

```
.text, #text, p{  
    color:rgb(110, 93, 53)  
}
```

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, 93, 53) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(110, 93, 53) }
```

Border

The CSS property to change the border of an element to Android 4285422901 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, 93, 53) }
```

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

```
.border{ border-color:rgb(110, 93, 53) }
```

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

Here you see how a box with a 4 pixel rgb(110, 93, 53) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(110, 93, 53); -webkit-box-  
shadow:4px 4px 4px 4px rgb(110, 93, 53);  
box-shadow:4px 4px 4px 4px rgb(110, 93,  
53) }
```

Background

The CSS property to change the background color of an element to Android 4285422901 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(110, 93, 53) }
```

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

```
.background{ background-color: rgb(110, 93,  
53) }
```

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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