

Converting Colors

Android(4285541690)

Have a look what the booklet for
Android(4285541690) contains.

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Color

Android(4285541690)

Conversions

Conversions Part 1

Format	Color
Hex	702D3A
RGB	112, 45, 58
RGB Percent	44%, 18%, 23%
CMY	0.5608, 0.8235, 0.7725
CMYK	0.00, 0.60, 0.48, 0.56
HSL	348°, 43%, 31%
HSV	348°, 60%, 44%
XYZ	8.3842, 5.6270, 4.6472
YIQ	66.5150, 35.7590, 18.2470

Conversions

Conversions Part 2

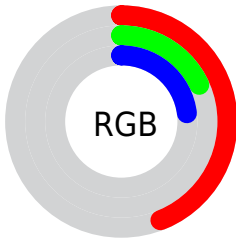
Format	Color
RYB	112, 45, 58
Decimal	7351610
CIELab	28.45, 30.98, 6.75
CIELCh	28, 31.702, 12.286
Yxy	5.6270, 0.4494, 0.3016
Android (android.graphics.Color)	4285541690 (0xFF702D3A)
YUV	66.5150, -4.1979, 39.8903
Hunter-Lab	23.7213, 21.5778, 4.9895

Details

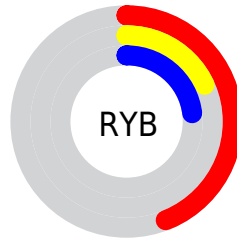
The Android color **4285541690** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4281167971**, and the grayscale version is **4282598211**.

A 20% lighter version of the original color is **4289158761**, and **4282122255** is the 20% darker color. If you saturate the color by 10%, you get **4285538865**, and if you desaturate by 10%, it is **4285544515**.

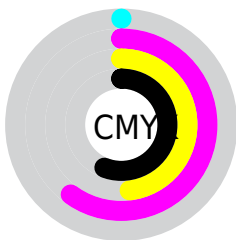
Distribution



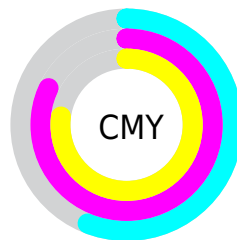
- Red (44%)
- Green (18%)
- Blue (23%)



- Red (44%)
- Yellow (18%)
- Blue (23%)



- Cyan (0%)
- Magenta (60%)
- Yellow (48%)
- Black (56%)



- Cyan (56%)
- Magenta (82%)
- Yellow (77%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285541690 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 4285541690 by changing the saturation by 10% instead.



4285541690



4285541690

4294967295



4283831589



4289158761



4282122255



4291000194



4280680449



4292907420



4278190080



4294814903



4294953170



4294960367



4285541690



4285541690



4285538865



4285544515

 4285536040

 4285547340

 4285532959

 4285550421

 4285530134

 4285553246

 4285556071

 4285558896

 4285561721

 4285564802

 4285567627

Harmonies

Analogous

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



4285017939



4285541690



4285215523

Triad

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



4285541690



4281092893



4278209137

Complementary

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



4285541690



4281167971

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.



4278210147



4285541690



4278210099

Square

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



4285541690



4282860815



4278210381



4280828531

Rectangle

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



4285541690



4284627223



4278210381



4278209390

Sweetspot

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



4285541690



4287723388



4284689776



4283054653



4291414473



4283058762

Same Dimension

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



4285541690



4287703357



4285546797



4281872948



4286054423



4294377520

Inverse Universe

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



4285541690



4287703357



4281162864



4281872948



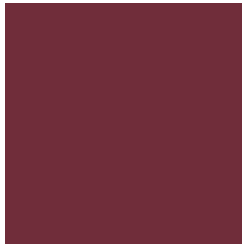
4286054423



4294377520

Previews

White Background



This preview shows how the Android color 4285541690 looks on a white background.

Color Contrast Check

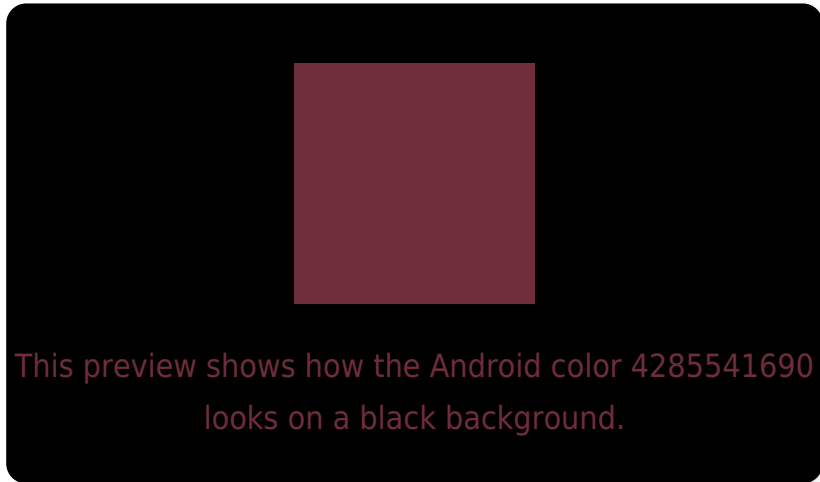
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285541690 Background



This preview shows how black text looks on a background with the Android color 4285541690.



This preview shows how white text looks on a background with the Android color 4285541690.

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
4285541690

Protanopia
4282729542

Deuteranopia
4283384119

Trichromacy



Original Color
4285541690

Protanomaly
4283776066

Deuteranomaly
4284168760

Tritanomaly
4285476405

Monochromacy



Original Color
4285541690

Achromatopsia
4282598211

Achromatomaly
4283644736

CSS Examples

Text

The CSS property to change the color of the text to Android 4285541690 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, 45, 58)` looks like.

```
.text, #text, p{  
    color:rgb(112, 45, 58)  
}
```

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, 45, 58) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(112, 45, 58) }
```

Border

The CSS property to change the border of an element to Android 4285541690 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, 45, 58) }
```

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

```
.border{ border-color:rgb(112, 45, 58) }
```

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

Here you see how a box with a 4 pixel rgb(112, 45, 58) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(112, 45, 58); -webkit-box-  
shadow:4px 4px 4px 4px rgb(112, 45, 58);  
box-shadow:4px 4px 4px 4px rgb(112, 45,  
58) }
```

Background

The CSS property to change the background color of an element to Android 4285541690 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(112, 45, 58) }
```

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

```
.background{ background-color: rgb(112, 45,  
58) }
```

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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