

Converting Colors

Android(4285542956)

Have a look what the booklet for
Android(4285542956) contains.

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Color

Android(4285542956)

Conversions

Conversions Part 1

Format	Color
Hex	70322C
RGB	112, 50, 44
RGB Percent	44%, 20%, 17%
CMY	0.5608, 0.8039, 0.8275
CMYK	0.00, 0.55, 0.61, 0.56
HSL	5°, 44%, 31%
HSV	5°, 61%, 44%
XYZ	8.2773, 5.9078, 3.0869
YIQ	67.8540, 38.8780, 11.2780

Conversions

Conversions Part 2

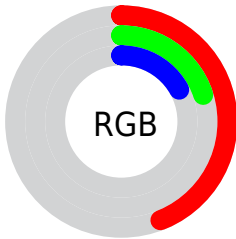
Format	Color
RYB	112, 51, 44
Decimal	7352876
CIELab	29.18, 26.89, 16.91
CIELCh	29, 31.765, 32.163
Yxy	5.9078, 0.4792, 0.3420
Android (android.graphics.Color)	4285542956 (0xFF70322C)
YUV	67.8540, -11.7600, 38.7160
Hunter-Lab	24.3060, 18.2522, 9.4842

Details

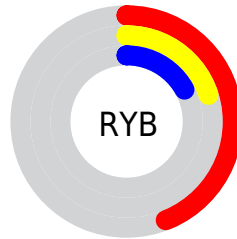
The Android color **4285542956** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4281100912**, and the grayscale version is **4282664004**.

A 20% lighter version of the original color is **4289159770**, and **4282123008** is the 20% darker color. If you saturate the color by 10%, you get **4285540385**, and if you desaturate by 10%, it is **4285545527**.

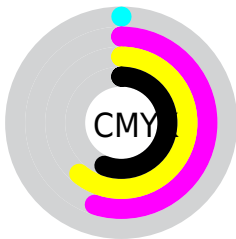
Distribution



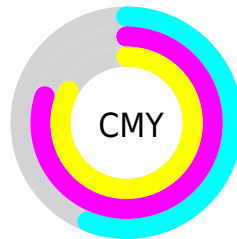
- Red (44%)
- Green (20%)
- Blue (17%)



- Red (44%)
- Yellow (20%)
- Blue (17%)



- Cyan (0%)
- Magenta (55%)
- Yellow (61%)
- Black (56%)



- Cyan (56%)
- Magenta (80%)
- Yellow (83%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285542956 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 4285542956 by changing the saturation by 10% instead.



4285542956



4285542956

4294967295



4283767575



4289159770



4282123008



4291066994



4280614913



4292974220



4278190080



4294881702



4294954433



4294961629



4294967290



4285542956



4285542956

■ 4285540385

■ 4285545527

■ 4285537814

■ 4285548098

■ 4285534986

■ 4285550926

■ 4285532672

■ 4285553497

■ 4285556068

■ 4285558639

■ 4285561210

■ 4285564038

■ 4285566609

Harmonies

Analogous

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



4285607492



4285542956



4284758809

Triad

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



4285542956



4279389997



4279256950

Complementary

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



4285542956



4281100912

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.



4278209904



4285542956



4278210886

Square

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



4285542956



4281813784



4278210654



4282924655

Rectangle

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



4285542956



4283973905



4278210654



4278208885

Sweetspot

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



4285542956



4287723895



4285541482



4283054906



4291414473



4283058762

Same Dimension

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



4285542956



4287705383



4285551660



4281873202



4286057216



4294383104

Inverse Universe

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



4281100912



4280780945



4281092208



4281481272



4278218104



4278248183

Previews

White Background



This preview shows how the Android color 4285542956 looks on a white background.

Color Contrast Check

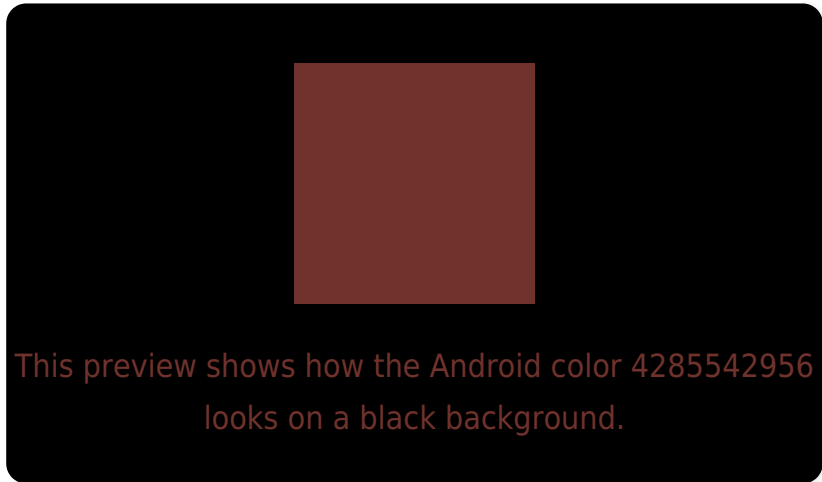
Large Text (above 18pt) WCAG AA ✓ Pass

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

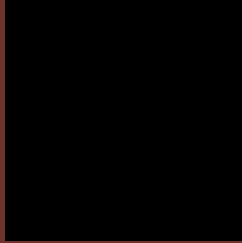
Any Text WCAG AA × Fail

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 4285542956 Background



This preview shows how black text looks on a background with the Android color 4285542956.

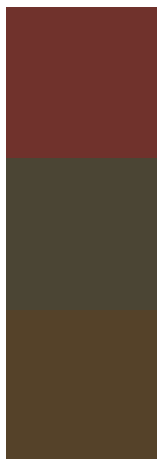


This preview shows how white text looks on a background with the Android color 4285542956.

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

4285542956

Protanopia

4283122996

Deuteranopia

4283777577

Trichromacy



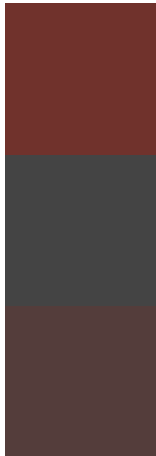
Original Color
4285542956

Protanomaly
4283973169

Deuteranomaly
4284431402

Tritanomaly
4285542705

Monochromacy



Original Color
4285542956

Achromatopsia
4282664004

Achromatomaly
4283710779

CSS Examples

Text

The CSS property to change the color of the text to Android 4285542956 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, 50, 44)` looks like.

```
.text, #text, p{  
    color:rgb(112, 50, 44)  
}
```

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, 50, 44) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(112, 50, 44) }
```

Border

The CSS property to change the border of an element to Android 4285542956 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, 50, 44) }
```

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

```
.border{ border-color:rgb(112, 50, 44) }
```

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

Here you see how a box with a 4 pixel rgb(112, 50, 44) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(112, 50, 44); -webkit-box-  
shadow:4px 4px 4px 4px rgb(112, 50, 44);  
box-shadow:4px 4px 4px 4px rgb(112, 50,  
44) }
```

Background

The CSS property to change the background color of an element to Android 4285542956 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(112, 50, 44) }
```

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

```
.background{ background-color: rgb(112, 50,  
44) }
```

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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