

Converting Colors

Android(4283046698)

Have a look what the booklet for
Android(4283046698) contains.

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Color

Android(4283046698)

Conversions

Conversions Part 1

Format	Color
Hex	4A1B2A
RGB	74, 27, 42
RGB Percent	29%, 11%, 16%
CMY	0.7098, 0.8941, 0.8353
CMYK	0.00, 0.64, 0.43, 0.71
HSL	341°, 47%, 20%
HSV	341°, 64%, 29%
XYZ	3.6339, 2.4069, 2.4635
YIQ	42.7630, 23.1970, 14.6290

Conversions

Conversions Part 2

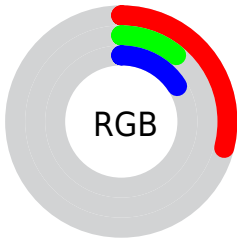
Format	Color
R_{YB}	74, 27, 42
Decimal	4856618
CIE Lab	17.49, 24.08, 1.18
CIE LCh	17, 24.107, 2.801
Yxy	2.4069, 0.4273, 0.2830
Android (android.graphics.Color)	4283046698 (0xFF4A1B2A)
YUV	42.7630, -0.3762, 27.3948
Hunter-Lab	15.5141, 14.6606, 1.4450

Details

The Android color **4283046698** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4279978555**, and the grayscale version is **4281019179**.

A 20% lighter version of the original color is **4286400855**, and **4279894017** is the 20% darker color. If you saturate the color by 10%, you get **4283044901**, and if you desaturate by 10%, it is **4283048495**.

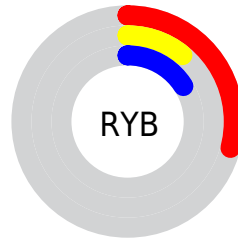
Distribution



Red (29%)

Green (11%)

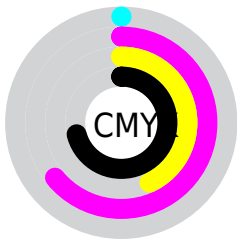
Blue (16%)



Red (29%)

Yellow (11%)

Blue (16%)

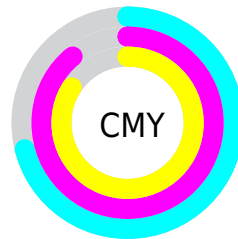


Cyan (0%)

Magenta (64%)

Yellow (43%)

Black (71%)



Cyan (71%)

Magenta (89%)

Yellow (84%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283046698 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 4283046698 by changing the saturation by 10% instead.



4283046698



4283046698

4294967295



4281468182



4286400855



4279894017



4288176495



4278190080



4289952649



4291794339



4293701566



4294953946



4294961142



4283046698



4283046698

■ 4283044901

■ 4283048495

■ 4283042848

■ 4283050548

■ 4283041051

■ 4283052345

■ 4283039768

■ 4283054398

■ 4283056195

■ 4283057992

■ 4283060045

■ 4283061842

■ 4283063895

Harmonies

Analogous

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



4282457915



4283046698



4282981913

Triad

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



4283046698



4280364811



4278202697

Complementary

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



4283046698



4279978555

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.



4278203197



4283046698



4278596122

Square

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



4283046698



4281543427



4278203180



4278594638

Rectangle

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



4283046698



4282655247



4278203180



4278202950

Sweetspot

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



4283046698



4284567124



4281998154



4281345321



4289769648



4281348144

Same Dimension

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



4283046698



4284553007



4283048731



4280689188



4284874785



4293263433

Inverse Universe

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



4283046698



4284553007



4279976522



4280689188



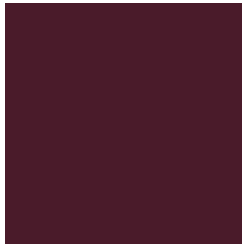
4284874785



4293263433

Previews

White Background



This preview shows how the Android color 4283046698 looks on a white background.

Color Contrast Check

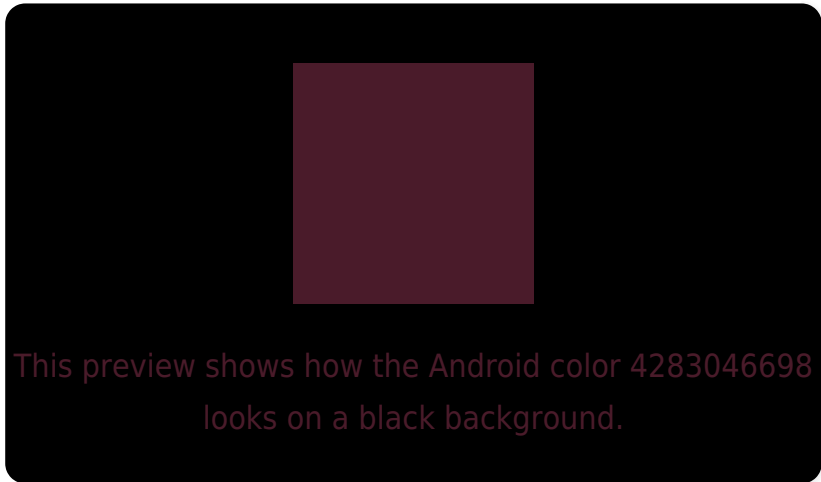
Large Text (above 18pt) WCAG AA ✓ Pass

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 4283046698 Background



This preview shows how black text looks on a background with the Android color 4283046698.



This preview shows how white text looks on a background with the Android color 4283046698.

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

4283046698

Protanopia

4280953908

Deuteranopia

4281477672

Trichromacy



Original Color

4283046698

Protanomaly

4281738800

Deuteranomaly

4282066217

Tritanomaly

4282981411

Monochromacy



Original Color

4283046698

Achromatopsia

4281019179

Achromatomaly

4281738539

CSS Examples

Text

The CSS property to change the color of the text to Android 4283046698 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(74, 27, 42)` looks like.

```
.text, #text, p{  
    color:rgb(74, 27, 42)  
}
```

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(74, 27, 42) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(74, 27, 42) }
```

Border

The CSS property to change the border of an element to Android 4283046698 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(74, 27, 42) }
```

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

```
.border{ border-color:rgb(74, 27, 42) }
```

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

Here you see how a box with a 4 pixel `rgb(74, 27, 42)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(74, 27, 42); -webkit-box-  
shadow:4px 4px 4px 4px rgb(74, 27, 42);  
box-shadow:4px 4px 4px 4px rgb(74, 27, 42)  
}
```

Background

The CSS property to change the background color of an element to Android 4283046698 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(74, 27, 42) }
```

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

```
.background{ background-color: rgb(74, 27,  
42) }
```

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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