

Converting Colors

Android(4283509297)

Have a look what the booklet for
Android(4283509297) contains.

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Color

Android(4283509297)

Conversions

Conversions Part 1

Format	Color
Hex	512A31
RGB	81, 42, 49
RGB Percent	32%, 16%, 19%
CMY	0.6824, 0.8353, 0.8078
CMYK	0.00, 0.48, 0.40, 0.68
HSL	349°, 32%, 24%
HSV	349°, 48%, 32%
XYZ	4.7757, 3.6270, 3.3541
YIQ	54.4590, 20.9970, 10.4450

Conversions

Conversions Part 2

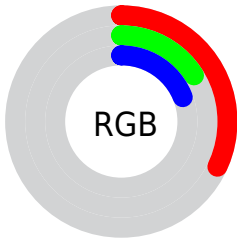
Format	Color
RYB	81, 42, 49
Decimal	5319217
CIELab	22.40, 18.99, 3.51
CIELCh	22, 19.315, 10.464
Yxy	3.6270, 0.4062, 0.3085
Android (android.graphics.Color)	4283509297 (0xFF512A31)
YUV	54.4590, -2.6913, 23.2765
Hunter-Lab	19.0447, 11.4327, 2.8893

Details

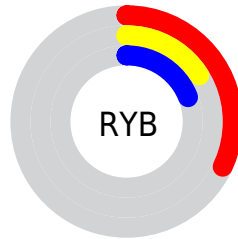
The Android color **4283509297** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4280963402**, and the grayscale version is **4281742902**.

A 20% lighter version of the original color is **4286863455**, and **4280614913** is the 20% darker color. If you saturate the color by 10%, you get **4283507242**, and if you desaturate by 10%, it is **4283511352**.

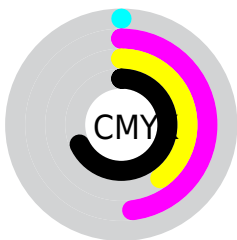
Distribution



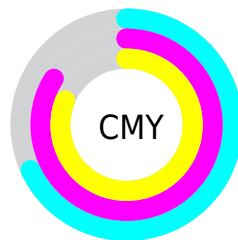
- Red (32%)
- Green (16%)
- Blue (19%)



- Red (32%)
- Yellow (16%)
- Blue (19%)



- Cyan (0%)
- Magenta (48%)
- Yellow (40%)
- Black (68%)



- Cyan (68%)
- Magenta (84%)
- Yellow (81%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283509297 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 4283509297 by changing the saturation by 10% instead.



4283509297



4283509297

4294967295



4281930780



4286863455



4280614913



4288639352



4278190080



4290415505



4292257196



4294164679



4294958307



4294965759



4283509297



4283509297

■ 4283507242

■ 4283511352

■ 4283505188

■ 4283513406

■ 4283503133

■ 4283515461

■ 4283501078

■ 4283517516

■ 4283498768

■ 4283519826

■ 4283498511

■ 4283521881

■ 4283523936

■ 4283525990

■ 4283528045

Harmonies

Analogous

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



4283116351



4283509297



4283378980

Triad

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



4283509297



4280957471



4278729296

Complementary

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



4283509297



4280963402

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.



4278205512



4283509297



4279712811

Square

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



4283509297



4282005017



4278205754



4280825170

Rectangle

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



4283509297



4283052061



4278205754



4278205262

Sweetspot

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



4283509297



4285094493



4283050577



4281740334



4290098613



4281742902

Same Dimension

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



4283509297



4285082679



4283512362



4280886565



4285071379



4293394474

Inverse Universe

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



4283509297



4285082679



4280960337



4280886565



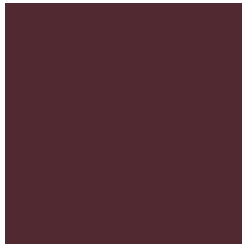
4285071379



4293394474

Previews

White Background



This preview shows how the Android color 4283509297 looks on a white background.

Color Contrast Check

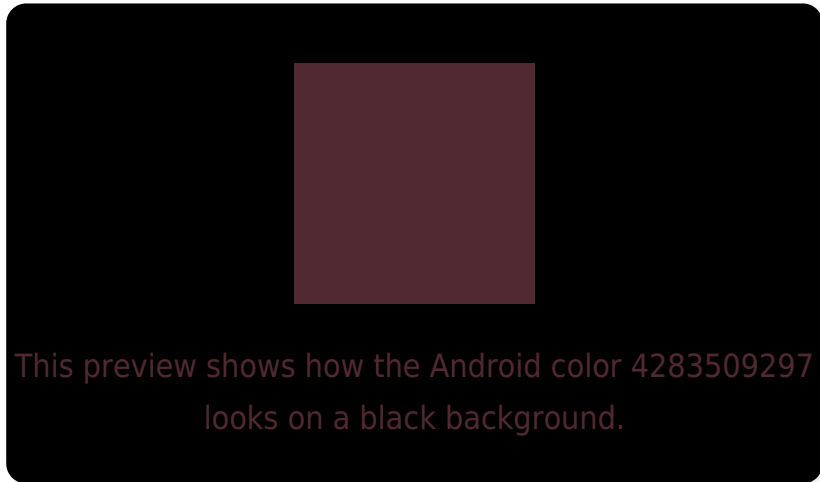
Large Text (above 18pt) WCAG AA ✓ Pass

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

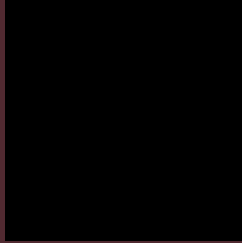
Any Text WCAG AA × Fail

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 4283509297 Background



This preview shows how black text looks on a background with the Android color 4283509297.



This preview shows how white text looks on a background with the Android color 4283509297.

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
4283509297

Protanopia
4281808440

Deuteranopia
4282266671

Trichromacy



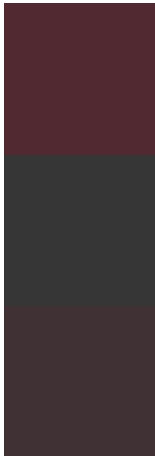
Original Color
4283509297

Protanomaly
4282397237

Deuteranomaly
4282724400

Tritanomaly
4283509551

Monochromacy



Original Color
4283509297

Achromatopsia
4281742902

Achromatomaly
4282397236

CSS Examples

Text

The CSS property to change the color of the text to Android 4283509297 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(81, 42, 49) looks like.

```
.text, #text, p{  
    color:rgb(81, 42, 49)  
}
```

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(81, 42, 49) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(81, 42, 49) }
```

Border

The CSS property to change the border of an element to Android 4283509297 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(81, 42, 49) }
```

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

```
.border{ border-color:rgb(81, 42, 49) }
```

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

Here you see how a box with a 4 pixel rgb(81, 42, 49) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(81, 42, 49); -webkit-box-  
shadow:4px 4px 4px 4px rgb(81, 42, 49);  
box-shadow:4px 4px 4px 4px rgb(81, 42, 49)  
}
```

Background

The CSS property to change the background color of an element to Android 4283509297 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(81, 42, 49) }
```

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

```
.background{ background-color: rgb(81, 42,  
49) }
```

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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