

Converting Colors

Android(4283443997)

Have a look what the booklet for
Android(4283443997) contains.

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Color

Android(4283443997)

Conversions

Conversions Part 1

Format	Color
Hex	502B1D
RGB	80, 43, 29
RGB Percent	31%, 17%, 11%
CMY	0.6863, 0.8314, 0.8863
CMYK	0.00, 0.46, 0.64, 0.69
HSL	16°, 47%, 21%
HSV	16°, 64%, 31%
XYZ	4.3939, 3.5219, 1.6106
YIQ	52.4670, 26.5460, 3.4900

Conversions

Conversions Part 2

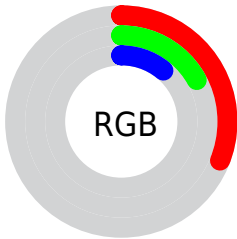
Format	Color
RYB	80, 48, 29
Decimal	5253917
CIELab	22.02, 15.55, 16.46
CIELCh	22, 22.649, 46.624
Yxy	3.5219, 0.4612, 0.3697
Android (android.graphics.Color)	4283443997 (0xFF502B1D)
YUV	52.4670, -11.5692, 24.1464
Hunter-Lab	18.7668, 8.9506, 8.0484

Details

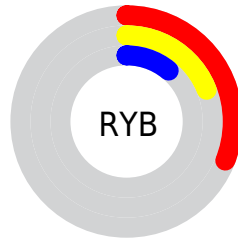
The Android color **4283443997** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4280107600**, and the grayscale version is **4281677109**.

A 20% lighter version of the original color is **4286863689**, and **4280418304** is the 20% darker color. If you saturate the color by 10%, you get **4283442453**, and if you desaturate by 10%, it is **4283445541**.

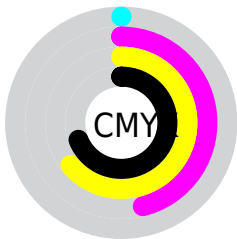
Distribution



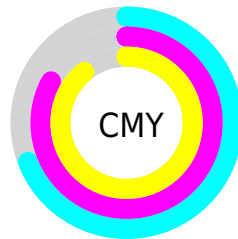
- Red (31%)
- Green (17%)
- Blue (11%)



- Red (31%)
- Yellow (19%)
- Blue (11%)



- Cyan (0%)
- Magenta (46%)
- Yellow (64%)
- Black (69%)



- Cyan (69%)
- Magenta (83%)
- Yellow (89%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283443997 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 4283443997 by changing the saturation by 10% instead.



4283443997



4283443997

4294967295



4281865732



4286863689



4280418304



4288639585



4278190080



4290481018



4292322963



4294230446



4294958537



4294965733



4283443997



4283443997

■ 4283442453

■ 4283445541

■ 4283440909

■ 4283447085

■ 4283439621

■ 4283448373

■ 4283438592

■ 4283449917

■ 4283451461

■ 4283453005

■ 4283454549

■ 4283455837

■ 4283457381

Harmonies

Analogous

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



4283705132



4283443997



4282724627

Triad

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



4283443997



4278467884



4280890197

Complementary

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



4283443997



4280107600

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.



4278204757



4283443997



4278205758

Square

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



4283443997



4280433437



4278205517



4282527052

Rectangle

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



4283443997



4282070290



4278205517



4280169814

Sweetspot

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



4283443997



4285094485



4283440450



4281740585



4290098613



4281742902

Same Dimension

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



4283443997



4285083160



4283450397



4280886821



4285078784



4293410816

Inverse Universe

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



4280107600



4279784041



4280101200



4280625193



4278209641



4278233320

Previews

White Background



This preview shows how the Android color 4283443997 looks on a white background.

Color Contrast Check

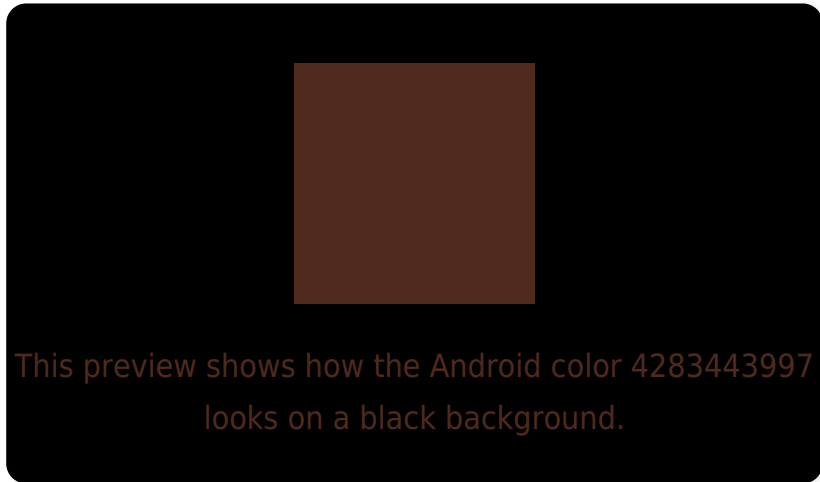
Large Text (above 18pt) WCAG AA ✓ Pass

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 4283443997 Background



This preview shows how black text looks on a background with the Android color 4283443997.

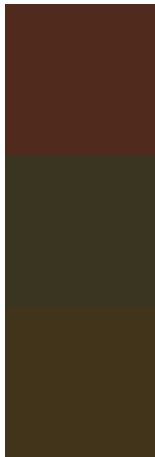


This preview shows how white text looks on a background with the Android color 4283443997.

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

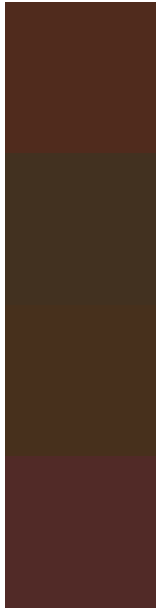


Original Color
[4283443997](#)

Protanopia
[4282004769](#)

Deuteranopia
[4282528539](#)

Trichromacy



Original Color

4283443997

Protanomaly

4282528032

Deuteranomaly

4282855452

Tritanomaly

4283509287

Monochromacy



Original Color

4283443997

Achromatopsia

4281611316

Achromatomaly

4282265900

CSS Examples

Text

The CSS property to change the color of the text to Android 4283443997 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(80, 43, 29) looks like.

```
.text, #text, p{  
    color:rgb(80, 43, 29)  
}
```

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(80, 43, 29) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(80, 43, 29) }
```

Border

The CSS property to change the border of an element to Android 4283443997 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(80, 43, 29) }
```

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

```
.border{ border-color:rgb(80, 43, 29) }
```

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

Here you see how a box with a 4 pixel `rgb(80, 43, 29)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(80, 43, 29); -webkit-box-  
shadow:4px 4px 4px 4px rgb(80, 43, 29);  
box-shadow:4px 4px 4px 4px rgb(80, 43, 29)  
}
```

Background

The CSS property to change the background color of an element to Android 4283443997 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(80, 43, 29) }
```

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

```
.background{ background-color: rgb(80, 43,  
29) }
```

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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