

Converting Colors

Android(4283702316)

Have a look what the booklet for
Android(4283702316) contains.

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Color

Android(4283702316)

Conversions

Conversions Part 1

Format	Color
Hex	541C2C
RGB	84, 28, 44
RGB Percent	33%, 11%, 17%
CMY	0.6706, 0.8902, 0.8275
CMYK	0.00, 0.67, 0.48, 0.67
HSL	343°, 50%, 22%
HSV	343°, 67%, 33%
XYZ	4.5260, 2.8972, 2.7035
YIQ	46.5680, 28.2400, 16.8480

Conversions

Conversions Part 2

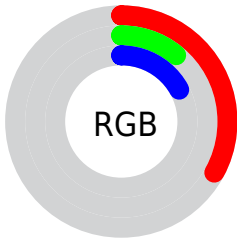
Format	Color
RYB	84, 28, 44
Decimal	5512236
CIELab	19.63, 27.66, 3.08
CIELCh	20, 27.835, 6.351
Yxy	2.8972, 0.4469, 0.2861
Android (android.graphics.Color)	4283702316 (0xFF541C2C)
YUV	46.5680, -1.2660, 32.8279
Hunter-Lab	17.0211, 17.6776, 2.4975

Details

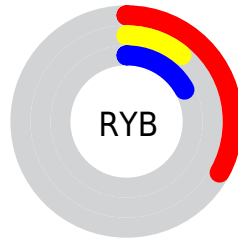
The Android color **4283702316** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4280046660**, and the grayscale version is **4281282351**.

A 20% lighter version of the original color is **4287122265**, and **4280745985** is the 20% darker color. If you saturate the color by 10%, you get **4283700262**, and if you desaturate by 10%, it is **4283704370**.

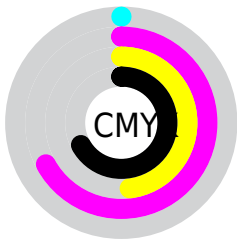
Distribution



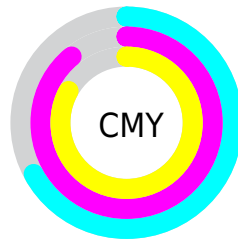
- Red (33%)
- Green (11%)
- Blue (17%)



- Red (33%)
- Yellow (11%)
- Blue (17%)



- Cyan (0%)
- Magenta (67%)
- Yellow (48%)
- Black (67%)



- Cyan (67%)
- Magenta (89%)
- Yellow (83%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283702316 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 4283702316 by changing the saturation by 10% instead.

 4283702316

 4283702316

4294967295

 4282057752

 4287122265

 4280745985

 4288963698

 4278190080

 4290739595

 4292646822

 4294554305

 4294954716

 4294962169

 4283702316

 4283702316

■ 4283700262

■ 4283704370

■ 4283697952

■ 4283706680

■ 4283695898

■ 4283708734

■ 4283695128

■ 4283711044

■ 4283713098

■ 4283715152

■ 4283717462

■ 4283719516

■ 4283721826

Harmonies

Analogous

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



4283113536



4283702316



4283572249

Triad

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



4283702316



4280366348



4278203989

Complementary

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



4283702316



4280046660

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.



4278204743



4283702316



4278204446

Square

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



4283702316



4281741312



4278204723



4278661208

Rectangle

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



4283702316



4283115021



4278204723



4278204241

Sweetspot

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



4283702316



4285421662



4282588244



4281871150



4290295992



4281874488

Same Dimension

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



4283702316



4285404719



4283705116



4280886566



4285071390



4293394498

Inverse Universe

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



4283702316



4285404719



4280043860



4280886566



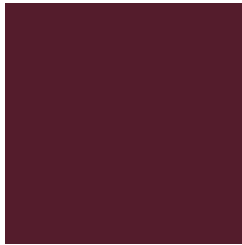
4285071390



4293394498

Previews

White Background



This preview shows how the Android color 4283702316 looks on a white background.

Color Contrast Check

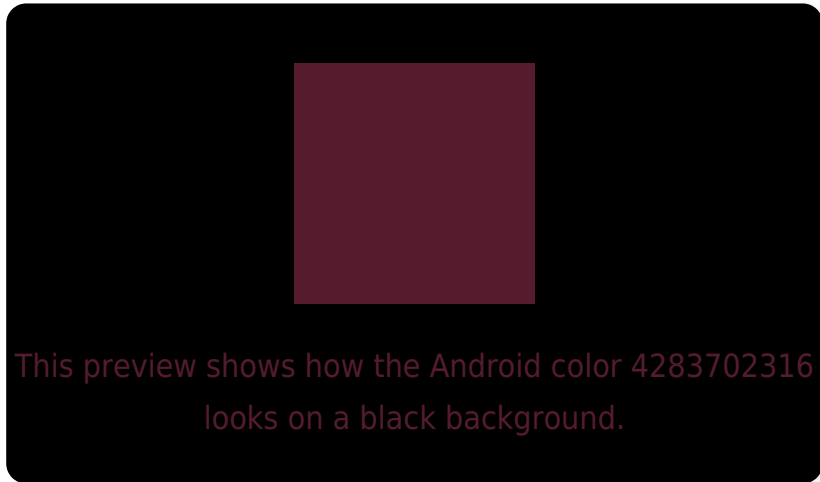
Large Text (above 18pt) WCAG AA ✓ Pass

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 4283702316 Background



This preview shows how black text looks on a background with the Android color 4283702316.



This preview shows how white text looks on a background with the Android color 4283702316.

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
4283702316

Protanopia
4281348151

Deuteranopia
4281872169

Trichromacy



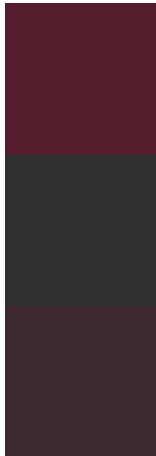
Original Color
4283702316

Protanomaly
4282198323

Deuteranomaly
4282525738

Tritanomaly
4283637028

Monochromacy



Original Color
4283702316

Achromatopsia
4281282351

Achromatomaly
4282132526

CSS Examples

Text

The CSS property to change the color of the text to Android 4283702316 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(84, 28, 44)` looks like.

```
.text, #text, p{  
    color:rgb(84, 28, 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(84, 28, 44) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(84, 28, 44) }
```

Border

The CSS property to change the border of an element to Android 4283702316 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(84, 28, 44) }
```

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

```
.border{ border-color:rgb(84, 28, 44) }
```

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

Here you see how a box with a 4 pixel `rgb(84, 28, 44)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(84, 28, 44); -webkit-box-  
shadow:4px 4px 4px 4px rgb(84, 28, 44);  
box-shadow:4px 4px 4px 4px rgb(84, 28, 44)  
}
```

Background

The CSS property to change the background color of an element to Android 4283702316 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(84, 28, 44) }
```

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

```
.background{ background-color: rgb(84, 28,  
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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