

Converting Colors

Android(4283915317)

Have a look what the booklet for
Android(4283915317) contains.

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Color

Android(4283915317)

Conversions

Conversions Part 1

Format	Color
Hex	575C35
RGB	87, 92, 53
RGB Percent	34%, 36%, 21%
CMY	0.6588, 0.6392, 0.7922
CMYK	0.05, 0.00, 0.42, 0.64
HSL	68°, 27%, 28%
HSV	68°, 42%, 36%
XYZ	8.4002, 9.9376, 4.8436
YIQ	86.0590, 9.5390, -13.1890

Conversions

Conversions Part 2

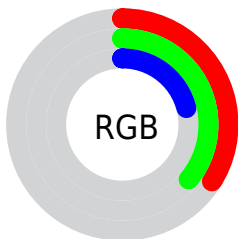
Format	Color
RYB	53, 92, 58
Decimal	5725237
CIELab	37.73, -8.88, 21.77
CIELCh	38, 23.514, 112.183
Yxy	9.9376, 0.3624, 0.4287
Android (android.graphics.Color)	4283915317 (0xFF575C35)
YUV	86.0590, -16.2981, 0.8253
Hunter-Lab	31.5239, -7.6017, 12.9570

Details

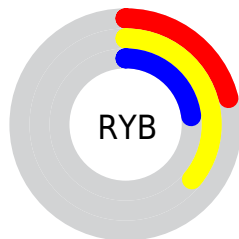
The Android color **4283915317** is a dark color, and the websafe version is hex **666633**. A complement of this color would be **4282004828**, and the grayscale version is **4283848278**.

A 20% lighter version of the original color is **4287270500**, and **4280888840** is the 20% darker color. If you saturate the color by 10%, you get **4283849772**, and if you desaturate by 10%, it is **4283980862**.

Distribution



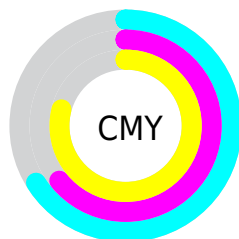
- Red (34%)
- Green (36%)
- Blue (21%)



- Red (21%)
- Yellow (36%)
- Blue (23%)



- Cyan (5%)
- Magenta (0%)
- Yellow (42%)
- Black (64%)



- Cyan (66%)
- Magenta (64%)
- Yellow (79%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283915317 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 4283915317 by changing the saturation by 10% instead.



4283915317



4283915317

4294967295



4282336543



4287270500



4280888840



4288981373



4279376384



4290757784



4278190080



4292599986



4294507726



4294967274



4283915317



4283915317



4283849772



4283980862

■ 4283784227

■ 4284046407

■ 4283653145

■ 4284177489

■ 4283587600

■ 4284243034

■ 4283522055

■ 4284308579

■ 4283456512

■ 4284374124

■ 4284439669

■ 4284505215

■ 4284636296

Harmonies

Analogous

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



4285158963



4283915317



4282474561

Triad

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



4283915317



4279460214



4286204511

Complementary

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



4283915317



4282004828

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.



4285288304



4283915317



4281687166

Square

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



4283915317



4279067494



4283717244



4286466891

Rectangle

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



4283915317



4281426509



4283717244



4286008421

Sweetspot

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



4283915317



4285954152



4284234293



4282137907



4290624957



4282203453

Same Dimension

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



4283915317



4285560891



4282670133



4281151017



4284509696



4291816704

Inverse Universe

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



4282004828



4282596216



4283250012



4280953134



4279107694



4280156397

Previews

White Background



This preview shows how the Android color 4283915317 looks on a white background.

Color Contrast Check

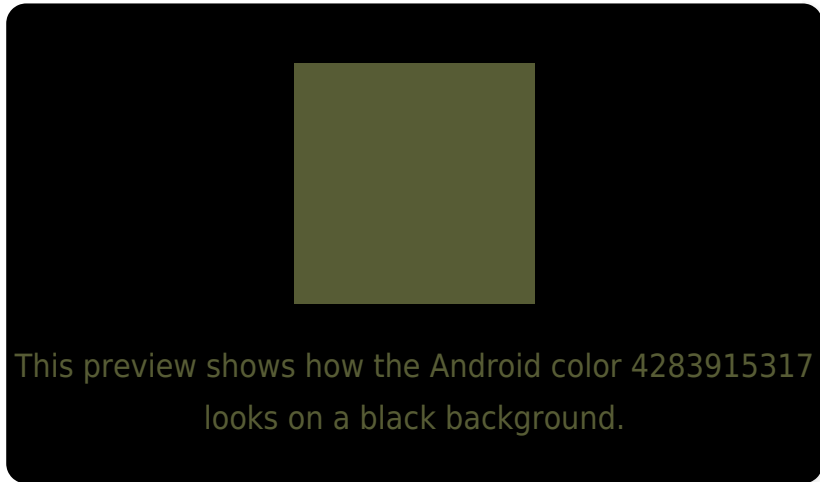
Large Text (above 18pt) WCAG AA ✓ Pass

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

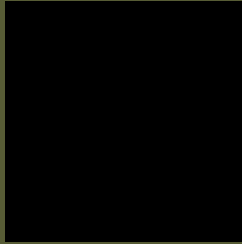
Any Text WCAG AA × Fail

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 4283915317 Background



This preview shows how black text looks on a background with the Android color 4283915317.



This preview shows how white text looks on a background with the Android color 4283915317.

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
4283915317

Protanopia
4284569908

Deuteranopia
4285224247

Trichromacy



Original Color
4283915317

Protanomaly
4284308020

Deuteranomaly
4284766262

Tritanomaly
4284111183

Monochromacy



Original Color
4283915317

Achromatopsia
4283848278

Achromatomaly
4283848778

CSS Examples

Text

The CSS property to change the color of the text to Android 4283915317 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(87, 92, 53)` looks like.

```
.text, #text, p{  
    color:rgb(87, 92, 53)  
}
```

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(87, 92, 53) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(87, 92, 53) }
```

Border

The CSS property to change the border of an element to Android 4283915317 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(87, 92, 53) }
```

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

```
.border{ border-color:rgb(87, 92, 53) }
```

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

Here you see how a box with a 4 pixel `rgb(87, 92, 53)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(87, 92, 53); -webkit-box-  
shadow:4px 4px 4px 4px rgb(87, 92, 53);  
box-shadow:4px 4px 4px 4px rgb(87, 92, 53)  
}
```

Background

The CSS property to change the background color of an element to Android 4283915317 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(87, 92, 53) }
```

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

```
.background{ background-color: rgb(87, 92,  
53) }
```

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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