

Converting Colors

Android(4283915845)

Have a look what the booklet for
Android(4283915845) contains.

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Color

Android(4283915845)

Conversions

Conversions Part 1

Format	Color
Hex	575E45
RGB	87, 94, 69
RGB Percent	34%, 37%, 27%
CMY	0.6588, 0.6314, 0.7294
CMYK	0.07, 0.00, 0.27, 0.63
HSL	77°, 15%, 32%
HSV	77°, 27%, 37%
XYZ	9.0074, 10.4613, 7.1747
YIQ	89.0570, 3.8530, -9.2590

Conversions

Conversions Part 2

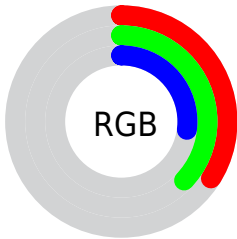
Format	Color
RYB	69, 94, 76
Decimal	5725765
CIELab	38.66, -7.64, 13.46
CIELCh	39, 15.472, 119.573
Yxy	10.4613, 0.3381, 0.3926
Android (android.graphics.Color)	4283915845 (0xFF575E45)
YUV	89.0570, -9.8881, -1.8040
Hunter-Lab	32.3440, -6.8920, 9.4887

Details

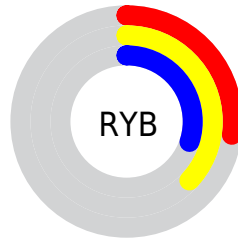
The Android color `4283915845` is a dark color, and the websafe version is hex `666633`. A complement of this color would be `4283188574`, and the grayscale version is `4284045657`.

A 20% lighter version of the original color is `4287205493`, and `4280889370` is the 20% darker color. If you saturate the color by 10%, you get `4283719228`, and if you desaturate by 10%, it is `4284112462`.

Distribution



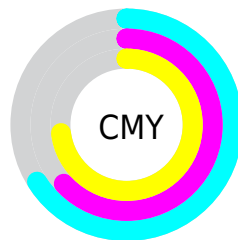
- Red (34%)
- Green (37%)
- Blue (27%)



- Red (27%)
- Yellow (37%)
- Blue (30%)



- Cyan (7%)
- Magenta (0%)
- Yellow (27%)
- Black (63%)



- Cyan (66%)
- Magenta (63%)
- Yellow (73%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283915845 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 4283915845 by changing the saturation by 10% instead.



4283915845



4283915845

4294967295



4282402351



4287205493



4280889370



4288916367



4279638784



4290758314



4278190080



4292534981



4294442977

4294967293



4283915845



4283915845



4283719228



4284112462

■ 4283588146

■ 4284243544

■ 4283391529

■ 4284440161

■ 4283194911

■ 4284636779

■ 4283063830

■ 4284767860

■ 4282867213

■ 4284964477

■ 4282736131

■ 4285095559

■ 4282670592

■ 4285292176

■ 4285488794

Harmonies

Analogous

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



4284766786



4283915845



4282999118

Triad

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



4283915845



4282146928



4285747804

Complementary

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



4283915845



4283188574

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.



4285224040



4283915845



4283194484

Square

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



4283915845



4281754215



4284307569



4285813583

Rectangle

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



4283915845



4282409558



4284307569



4285616736

Sweetspot

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



4283915845



4286085745



4284369989



4282072375



4290624957



4282203453

Same Dimension

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



4283915845



4285495891



4283129413



4281151017



4283395584



4289457408

Inverse Universe

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



4283188574



4284371834



4283975006



4281018670



4280221806



4282515693

Previews

White Background



This preview shows how the Android color 4283915845 looks on a white background.

Color Contrast Check

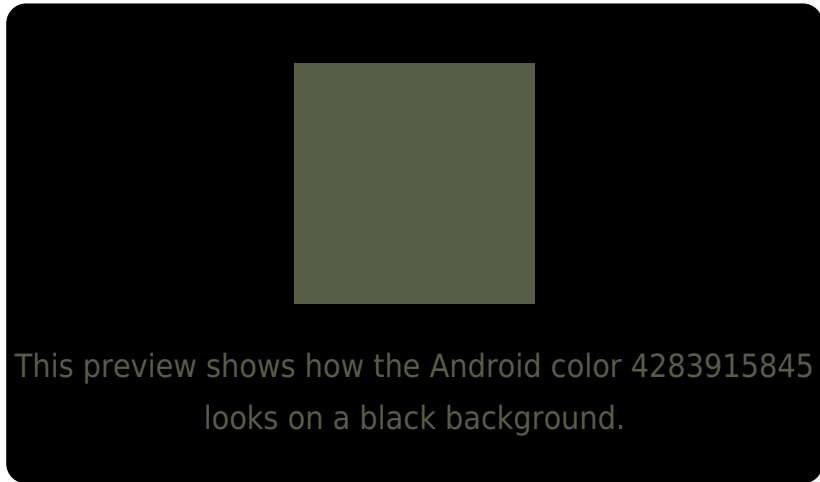
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

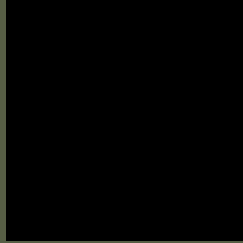
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

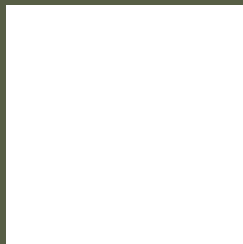
Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4283915845 Background



This preview shows how black text looks on a background with the Android color 4283915845.



This preview shows how white text looks on a background with the Android color 4283915845.

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

4283915845

Protanopia

4284570436

Deuteranopia

4285224774

Trichromacy



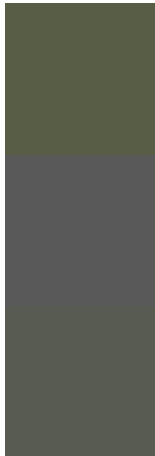
Original Color
4283915845

Protanomaly
4284308548

Deuteranomaly
4284766790

Tritanomaly
4284111703

Monochromacy



Original Color
4283915845

Achromatopsia
4284045657

Achromatomaly
4283980626

CSS Examples

Text

The CSS property to change the color of the text to Android 4283915845 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, 94, 69)` looks like.

```
.text, #text, p{  
    color:rgb(87, 94, 69)  
}
```

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, 94, 69) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(87, 94, 69) }
```

Border

The CSS property to change the border of an element to Android 4283915845 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, 94, 69) }
```

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

```
.border{ border-color:rgb(87, 94, 69) }
```

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

Here you see how a box with a 4 pixel `rgb(87, 94, 69)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(87, 94, 69); -webkit-box-  
shadow:4px 4px 4px 4px rgb(87, 94, 69);  
box-shadow:4px 4px 4px 4px rgb(87, 94, 69)  
}
```

Background

The CSS property to change the background color of an element to Android 4283915845 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(87, 94, 69) }
```

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

```
.background{ background-color: rgb(87, 94,  
69) }
```

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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