

Converting Colors

Android(4285418539)

Have a look what the booklet for
Android(4285418539) contains.

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Color

Android(4285418539)

Conversions

Conversions Part 1

Format	Color
Hex	6E4C2B
RGB	110, 76, 43
RGB Percent	43%, 30%, 17%
CMY	0.5686, 0.7020, 0.8314
CMYK	0.00, 0.31, 0.61, 0.57
HSL	30°, 44%, 30%
HSV	30°, 61%, 43%
XYZ	9.4509, 8.6583, 3.4586
YIQ	82.4040, 30.8570, -3.0550

Conversions

Conversions Part 2

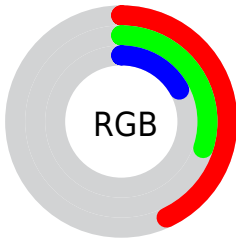
Format	Color
R_{YB}	110, 108, 43
Decimal	7228459
CIE _{Lab}	35.32, 10.44, 25.14
CIE _{LCh}	35, 27.222, 67.442
Yxy	8.6583, 0.4382, 0.4014
Android (android.graphics.Color)	4285418539 (0xFF6E4C2B)
YUV	82.4040, -19.4262, 24.2017
Hunter-Lab	29.4250, 5.8380, 13.6286

Details

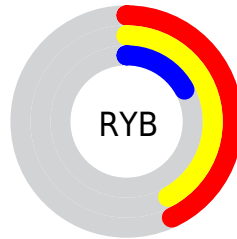
The Android color **4285418539** is a dark color, and the websafe version is hex **996633**. A complement of this color would be **4281027950**, and the grayscale version is **4283650899**.

A 20% lighter version of the original color is **4288970073**, and **4282130432** is the 20% darker color. If you saturate the color by 10%, you get **4285416992**, and if you desaturate by 10%, it is **4285420086**.

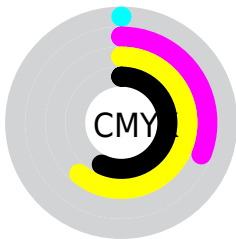
Distribution



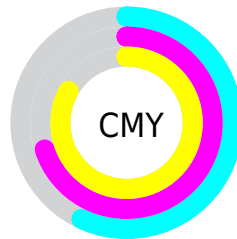
- Red (43%)
- Green (30%)
- Blue (17%)



- Red (43%)
- Yellow (42%)
- Blue (17%)



- Cyan (0%)
- Magenta (31%)
- Yellow (61%)
- Black (57%)



- Cyan (57%)
- Magenta (70%)
- Yellow (83%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285418539 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 4285418539 by changing the saturation by 10% instead.



4285418539



4285418539

4294967295



4283708693



4288970073



4282130432



4290811762



4280551936



4292653452



4278190080



4294626726



4294961602



4294967262



4294967290



4285418539



4285418539

■ 4285416992

■ 4285420086

■ 4285415701

■ 4285421377

■ 4285414154

■ 4285422924

■ 4285412864

■ 4285424215

■ 4285425762

■ 4285427053

■ 4285428600

■ 4285430147

■ 4285431438

Harmonies

Analogous

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



4286203194



4285418539



4284175399

Triad

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



4285418539



4278214232



4284238710

Complementary

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



4285418539



4281027950

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.



4282012542



4285418539



4278213997

Square

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



4285418539



4280769858



4278213243



4285678692

Rectangle

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



4285418539



4283193387



4278213243



4283584122

Sweetspot

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



4285418539



4287595125



4285410126



4282859320



4291282887



4282861383

Same Dimension

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



4285418539



4287584807



4285426987



4281873714



4286069504



4294408704

Inverse Universe

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



4281027950



4280769423



4281019502



4281480504



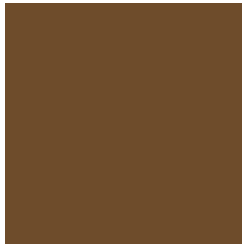
4278205816



4278222583

Previews

White Background



This preview shows how the Android color 4285418539 looks on a white background.

Color Contrast Check

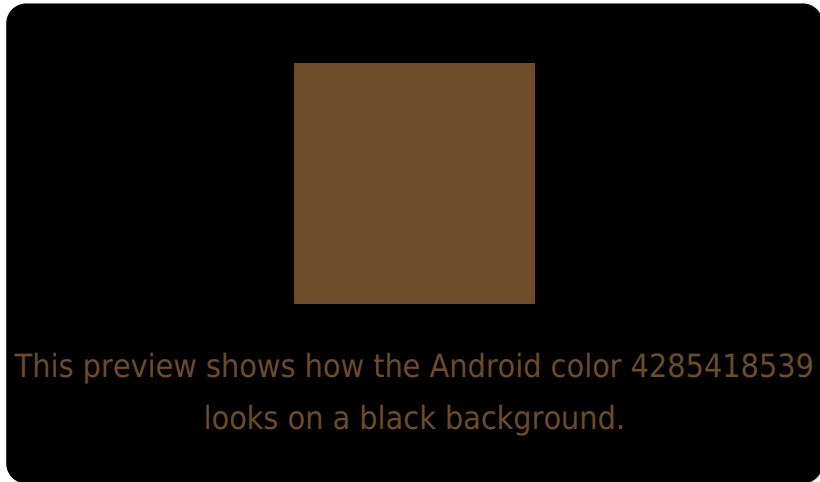
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285418539 Background



This preview shows how black text looks on a background with the Android color 4285418539.



This preview shows how white text looks on a background with the Android color 4285418539.

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

[4285418539](#)

Protanopia

[4284240686](#)

Deuteranopia

[4284960554](#)

Trichromacy



Original Color
4285418539

Protanomaly
4284698669

Deuteranomaly
4285156906

Tritanomaly
4285548865

Monochromacy



Original Color
4285418539

Achromatopsia
4283585106

Achromatomaly
4284239940

CSS Examples

Text

The CSS property to change the color of the text to Android 4285418539 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(110, 76, 43)` looks like.

```
.text, #text, p{  
    color:rgb(110, 76, 43)  
}
```

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(110, 76, 43) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(110, 76, 43) }
```

Border

The CSS property to change the border of an element to Android 4285418539 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(110, 76, 43) }
```

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

```
.border{ border-color:rgb(110, 76, 43) }
```

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

Here you see how a box with a 4 pixel `rgb(110, 76, 43)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(110, 76, 43); -webkit-box-  
shadow:4px 4px 4px 4px rgb(110, 76, 43);  
box-shadow:4px 4px 4px 4px rgb(110, 76,  
43) }
```

Background

The CSS property to change the background color of an element to Android 4285418539 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(110, 76, 43) }
```

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

```
.background{ background-color: rgb(110, 76,  
43) }
```

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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