

Converting Colors

Android(4285225259)

Have a look what the booklet for
Android(4285225259) contains.

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Color

Android(4285225259)

Conversions

Conversions Part 1

Format	Color
Hex	6B592B
RGB	107, 89, 43
RGB Percent	42%, 35%, 17%
CMY	0.5804, 0.6510, 0.8314
CMYK	0.00, 0.17, 0.60, 0.58
HSL	43°, 43%, 29%
HSV	43°, 60%, 42%
XYZ	10.0718, 10.4450, 3.7707
YIQ	89.1380, 25.4940, -10.4900

Conversions

Conversions Part 2

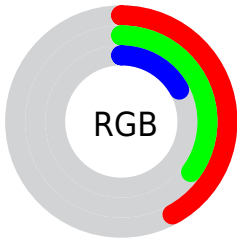
Format	Color
RYB	68, 107, 43
Decimal	7035179
CIELab	38.63, 1.13, 29.00
CIElCh	39, 29.020, 87.759
Yxy	10.4450, 0.4147, 0.4301
Android (android.graphics.Color)	4285225259 (0xFF6B592B)
YUV	89.1380, -22.7460, 15.6650
Hunter-Lab	32.3187, -0.9298, 15.7055

Details

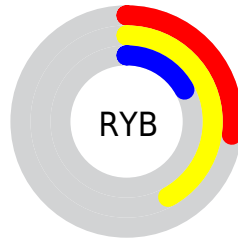
The Android color **4285225259** is a dark color, and the websafe version is hex **666633**. A complement of this color would be **4281023851**, and the grayscale version is **4284045657**.

A 20% lighter version of the original color is **4288711514**, and **4282002432** is the 20% darker color. If you saturate the color by 10%, you get **4285224480**, and if you desaturate by 10%, it is **4285226038**.

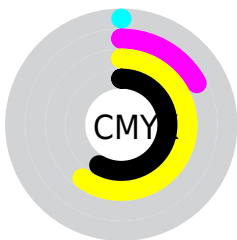
Distribution



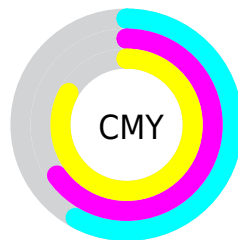
- Red (42%)
- Green (35%)
- Blue (17%)



- Red (27%)
- Yellow (42%)
- Blue (17%)



- Cyan (0%)
- Magenta (17%)
- Yellow (60%)
- Black (58%)



- Cyan (58%)
- Magenta (65%)
- Yellow (83%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285225259 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 4285225259 by changing the saturation by 10% instead.



4285225259



4285225259

4294967295



4283580949



4288711514



4282002432



4290553203



4280424448



4292395149



4278190080



4294302887



4294965443



4294967263



4294967292



4285225259



4285225259

■ 4285224480

■ 4285226038

■ 4285223702

■ 4285226816

■ 4285222923

■ 4285227595

■ 4285222144

■ 4285228374

■ 4285229153

■ 4285229931

■ 4285230710

■ 4285231489

■ 4285232267

Harmonies

Analogous

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



4286402868



4285225259



4283654192

Triad

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



4285225259



4278216560



4286008692

Complementary

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



4285225259



4281023851

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.



4284110213



4285225259



4278215810

Square

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



4285225259



4278544216



4281360010



4286990430

Rectangle

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



4285225259



4282475322



4281360010



4285485179

Sweetspot

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



4285225259



4287399283



4285213501



4282860344



4291282887



4282861383

Same Dimension

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



4285225259



4287393831



4284312363



4281742384



4285879296



4294291456

Inverse Universe

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



4281023851



4280763532



4281936747



4281348662



4278198645



4278207989

Previews

White Background



This preview shows how the Android color 4285225259 looks on a white background.

Color Contrast Check

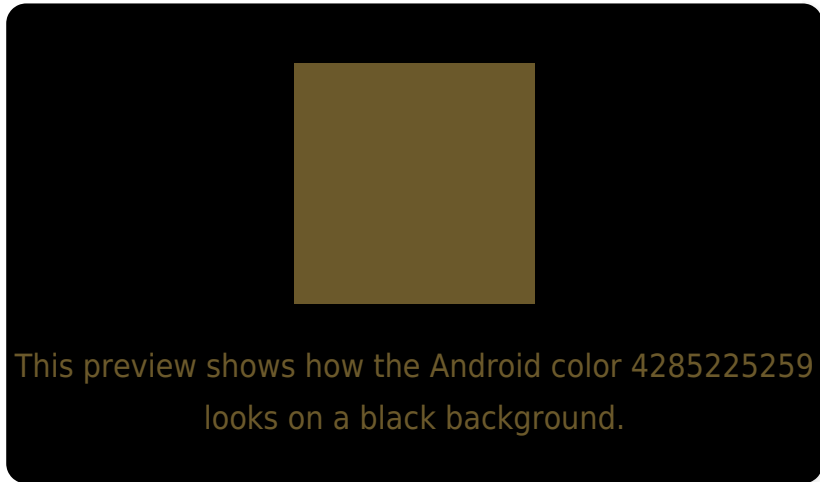
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285225259 Background



This preview shows how black text looks on a background with the Android color 4285225259.



This preview shows how white text looks on a background with the Android color 4285225259.

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
4285225259

Protanopia
4284832556

Deuteranopia
4285552428



Tritanopia
4285486170

Trichromacy



Original Color
4285225259

Protanomaly
4284963372

Deuteranomaly
4285421612

Tritanomaly
4285421129

Monochromacy



Original Color
4285225259

Achromatopsia
4284045657

Achromatomaly
4284504392

CSS Examples

Text

The CSS property to change the color of the text to Android 4285225259 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(107, 89, 43)` looks like.

```
.text, #text, p{  
    color:rgb(107, 89, 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(107, 89, 43) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(107, 89, 43) }
```

Border

The CSS property to change the border of an element to Android 4285225259 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(107, 89, 43) }
```

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

```
.border{ border-color:rgb(107, 89, 43) }
```

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

Here you see how a box with a 4 pixel `rgb(107, 89, 43)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(107, 89, 43); -webkit-box-  
shadow:4px 4px 4px 4px rgb(107, 89, 43);  
box-shadow:4px 4px 4px 4px rgb(107, 89,  
43) }
```

Background

The CSS property to change the background color of an element to Android 4285225259 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(107, 89, 43) }
```

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

```
.background{ background-color: rgb(107, 89,  
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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