

Converting Colors

Android(4285223463)

Have a look what the booklet for
Android(4285223463) contains.

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Color

Android(4285223463)

Conversions

Conversions Part 1

Format	Color
Hex	6B5227
RGB	107, 82, 39
RGB Percent	42%, 32%, 15%
CMY	0.5804, 0.6784, 0.8471
CMYK	0.00, 0.23, 0.64, 0.58
HSL	38°, 47%, 29%
HSV	38°, 64%, 42%
XYZ	9.4469, 9.3069, 3.2180
YIQ	84.5730, 28.7030, -8.0730

Conversions

Conversions Part 2

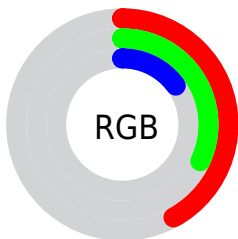
Format	Color
R_{YB}	79, 107, 39
Decimal	7033383
CIE Lab	36.57, 5.02, 28.80
CIE LCh	37, 29.234, 80.113
Yxy	9.3069, 0.4300, 0.4236
Android (android.graphics.Color)	4285223463 (0xFF6B5227)
YUV	84.5730, -22.4675, 19.6685
Hunter-Lab	30.5072, 1.8871, 15.1010

Details

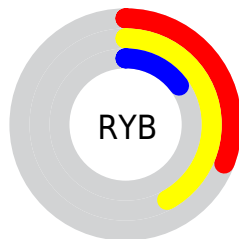
The Android color **4285223463** is a dark color, and the websafe version is hex **666633**. A complement of this color would be **4280762475**, and the grayscale version is **4283782485**.

A 20% lighter version of the original color is **4288774998**, and **4282000640** is the 20% darker color. If you saturate the color by 10%, you get **4285222428**, and if you desaturate by 10%, it is **4285224498**.

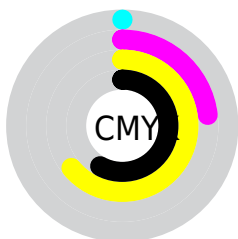
Distribution



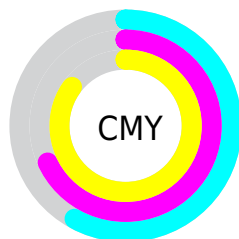
- Red (42%)
- Green (32%)
- Blue (15%)



- Red (31%)
- Yellow (42%)
- Blue (15%)



- Cyan (0%)
- Magenta (23%)
- Yellow (64%)
- Black (58%)



- Cyan (58%)
- Magenta (68%)
- Yellow (85%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285223463 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 4285223463 by changing the saturation by 10% instead.



4285223463



4285223463

4294967295



4283513617



4288774998



4282000640



4290551150



4280357120



4292458632



4278190080



4294366370



4294963390



4294967258



4294967286



4285223463



4285223463

■ 4285222428

■ 4285224498

■ 4285221394

■ 4285225532

■ 4285220359

■ 4285226567

■ 4285219840

■ 4285227602

■ 4285228637

■ 4285229671

■ 4285230706

■ 4285231485

■ 4285232519

Harmonies

Analogous

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



4286270003



4285223463



4283783720

Triad

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



4285223463



4278215269



4285287028

Complementary

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



4285223463



4280762475

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.



4283192194



4285223463



4278214777

Square

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



4285223463



4279263821



4279786372



4286464863

Rectangle

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



4285223463



4282604849



4279786372



4284632442

Sweetspot

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



4285223463



4287398514



4285212481



4282859831



4291282887



4282861383

Same Dimension

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



4285223463



4287391010



4284705575



4281742384



4285876736



4294286080

Inverse Universe

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



4280762475



4280437132



4281280363



4281348662



4278201205



4278213365

Previews

White Background



This preview shows how the Android color 4285223463 looks on a white background.

Color Contrast Check

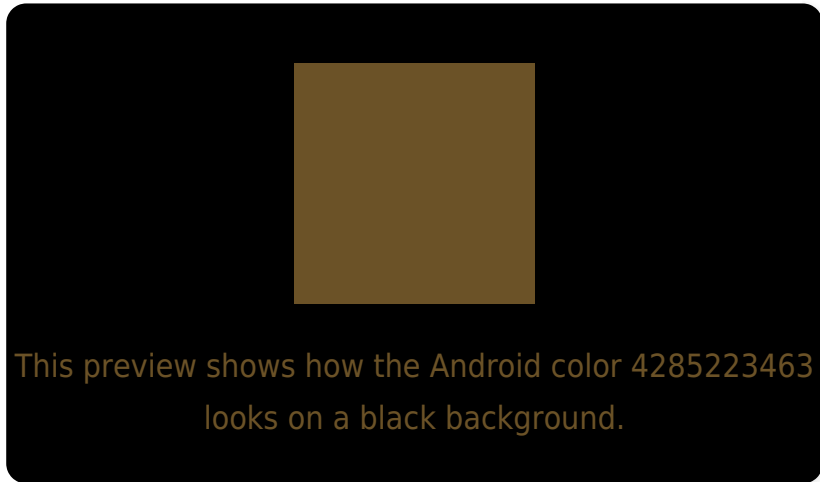
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285223463 Background



This preview shows how black text looks on a background with the Android color 4285223463.



This preview shows how white text looks on a background with the Android color 4285223463.

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

4285223463

Protanopia

4284503592

Deuteranopia

4285223463

Trichromacy



Original Color

4285223463

Protanomaly

4284765480

Deuteranomaly

4285223463

Tritanomaly

4285353795

Monochromacy



Original Color

4285223463

Achromatopsia

4283782485

Achromatomaly

4284306500

CSS Examples

Text

The CSS property to change the color of the text to Android 4285223463 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, 82, 39)` looks like.

```
.text, #text, p{  
    color:rgb(107, 82, 39)  
}
```

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, 82, 39) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(107, 82, 39) }
```

Border

The CSS property to change the border of an element to Android 4285223463 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, 82, 39) }
```

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

```
.border{ border-color:rgb(107, 82, 39) }
```

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

Here you see how a box with a 4 pixel rgb(107, 82, 39) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(107, 82, 39); -webkit-box-  
shadow:4px 4px 4px 4px rgb(107, 82, 39);  
box-shadow:4px 4px 4px 4px rgb(107, 82,  
39) }
```

Background

The CSS property to change the background color of an element to Android 4285223463 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(107, 82, 39) }
```

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

```
.background{ background-color: rgb(107, 82,  
39) }
```

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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