

Converting Colors

Android(4285489213)

Have a look what the booklet for
Android(4285489213) contains.

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Color

Android(4285489213)

Conversions

Conversions Part 1

Format	Color
Hex	6F603D
RGB	111, 96, 61
RGB Percent	44%, 38%, 24%
CMY	0.5647, 0.6235, 0.7608
CMYK	0.00, 0.14, 0.45, 0.56
HSL	42°, 29%, 34%
HSV	42°, 45%, 44%
XYZ	11.5807, 12.0822, 6.1366
YIQ	96.4950, 20.1750, -7.7050

Conversions

Conversions Part 2

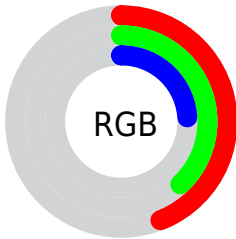
Format	Color
R_{YB}	82, 111, 61
Decimal	7299133
CIE _{Lab}	41.35, 0.69, 22.19
CIE _{LCh}	41, 22.203, 88.209
Yxy	12.0822, 0.3886, 0.4054
Android (android.graphics.Color)	4285489213 (0xFF6F603D)
YUV	96.4950, -17.4990, 12.7209
Hunter-Lab	34.7594, -1.3585, 13.8642

Details

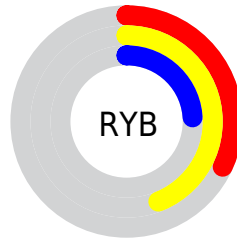
The Android color **4285489213** is a dark color, and the websafe version is hex **666633**. A complement of this color would be **4282207343**, and the grayscale version is **4284572001**.

A 20% lighter version of the original color is **4288975469**, and **4282266129** is the 20% darker color. If you saturate the color by 10%, you get **4285488434**, and if you desaturate by 10%, it is **4285489992**.

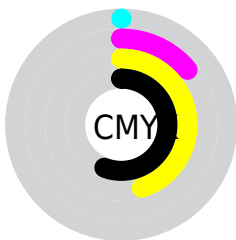
Distribution



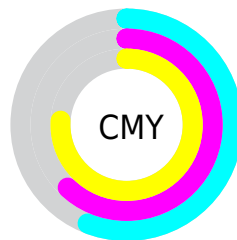
- Red (44%)
- Green (38%)
- Blue (24%)



- Red (32%)
- Yellow (44%)
- Blue (24%)



- Cyan (0%)
- Magenta (14%)
- Yellow (45%)
- Black (56%)



- Cyan (56%)
- Magenta (62%)
- Yellow (76%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285489213 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 4285489213 by changing the saturation by 10% instead.



4285489213



4285489213

4294967295



4283844647



4288975469



4282266129



4290751878



4280818944



4292593825



4278780928



4294501564



4278190080



4294967256



4294967284



4285489213



4285489213



4285488434



4285489992

■ 4285487399

■ 4285491027

■ 4285486620

■ 4285491806

■ 4285485841

■ 4285492585

■ 4285484806

■ 4285493621

■ 4285484544

■ 4285494400

■ 4285495179

■ 4285496214

■ 4285496993

Harmonies

Analogous

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



4286470723



4285489213



4284245569

Triad

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



4285489213



4280445810



4286076789

Complementary

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



4285489213



4282207343

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.



4284636546



4285489213



4281100416

Square

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



4285489213



4281428832



4282868870



4286862435

Rectangle

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



4285489213



4283328585



4282868870



4285618554

Sweetspot

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



4285489213



4287728509



4285480268



4283057725



4291414473



4283058762

Same Dimension

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



4285489213



4287724099



4284837693



4281873970



4286075904



4294421760

Inverse Universe

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



4282207343



4282604177



4282858863



4281480248



4278199416



4278209271

Previews

White Background



This preview shows how the Android color 4285489213 looks on a white background.

Color Contrast Check

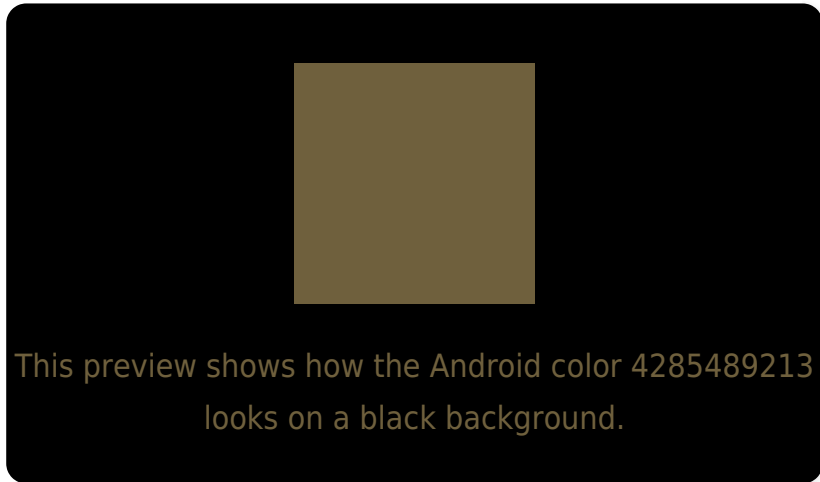
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285489213 Background



This preview shows how black text looks on a background with the Android color 4285489213.

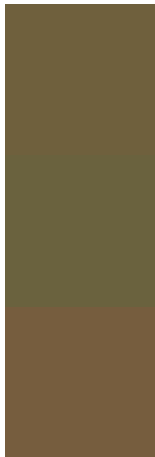


This preview shows how white text looks on a background with the Android color 4285489213.

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
4285489213

Protanopia
4285162046

Deuteranopia
4285947198



Tritanopia
4285750114

Trichromacy



Original Color
4285489213

Protanomaly
4285292862

Deuteranomaly
4285750846

Tritanomaly
4285685077

Monochromacy



Original Color
4285489213

Achromatopsia
4284506208

Achromatomaly
4284833875

CSS Examples

Text

The CSS property to change the color of the text to Android 4285489213 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(111, 96, 61)` looks like.

```
.text, #text, p{  
    color:rgb(111, 96, 61)  
}
```

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(111, 96, 61) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(111, 96, 61) }
```

Border

The CSS property to change the border of an element to Android 4285489213 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(111, 96, 61) }
```

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

```
.border{ border-color:rgb(111, 96, 61) }
```

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

Here you see how a box with a 4 pixel rgb(111, 96, 61) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(111, 96, 61); -webkit-box-  
shadow:4px 4px 4px 4px rgb(111, 96, 61);  
box-shadow:4px 4px 4px 4px rgb(111, 96,  
61) }
```

Background

The CSS property to change the background color of an element to Android 4285489213 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(111, 96, 61) }
```

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

```
.background{ background-color: rgb(111, 96,  
61) }
```

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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