

Converting Colors

Android(4285230681)

Have a look what the booklet for
Android(4285230681) contains.

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Color

Android(4285230681)

Conversions

Conversions Part 1

Format	Color
Hex	6B6E59
RGB	107, 110, 89
RGB Percent	42%, 43%, 35%
CMY	0.5804, 0.5686, 0.6510
CMYK	0.03, 0.00, 0.19, 0.57
HSL	69°, 11%, 39%
HSV	69°, 19%, 43%
XYZ	13.4425, 14.9989, 11.6378
YIQ	106.7090, 4.9530, -7.1670

Conversions

Conversions Part 2

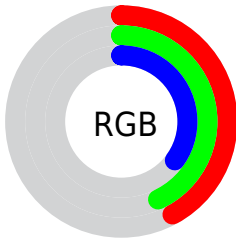
Format	Color
R _Y B	89, 110, 92
Decimal	7040601
CIE Lab	45.63, -5.15, 11.35
CIE LCh	46, 12.464, 114.419
Yxy	14.9989, 0.3354, 0.3742
Android (android.graphics.Color)	4285230681 (0xFF6B6E59)
YUV	106.7090, -8.7305, 0.2552
Hunter-Lab	38.7285, -5.8181, 9.2935

Details

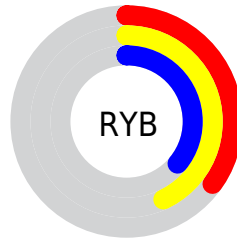
The Android color `4285230681` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4284242286`, and the grayscale version is `4285229931`.

A 20% lighter version of the original color is `4288586379`, and `4282072875` is the 20% darker color. If you saturate the color by 10%, you get `4285099598`, and if you desaturate by 10%, it is `4285361764`.

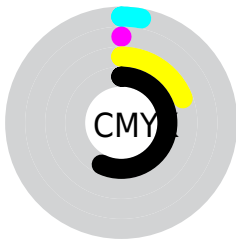
Distribution



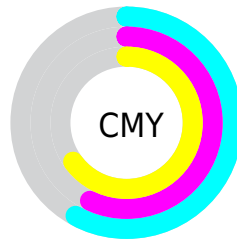
- Red (42%)
- Green (43%)
- Blue (35%)



- Red (35%)
- Yellow (43%)
- Blue (36%)



- Cyan (3%)
- Magenta (0%)
- Yellow (19%)
- Black (57%)



- Cyan (58%)
- Magenta (57%)
- Yellow (65%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285230681 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 4285230681 by changing the saturation by 10% instead.



4285230681



4285230681

4294967295



4283651650



4288586379



4282072875



4290362789



4280690967



4292204737



4279309312



4294112732



4278190080



4294967289



4285230681



4285230681



4285099598



4285361764



4285034051



4285427311

■ 4284902968

■ 4285558394

■ 4284837421

■ 4285623941

■ 4284706338

■ 4285755024

■ 4284640791

■ 4285820571

■ 4284509708

■ 4285951654

■ 4284378625

■ 4286082737

■ 4284378624

■ 4286148284

Harmonies

Analogous

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



4285950807



4285230681



4284445024

Triad

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



4285230681



4283723901



4286604654

Complementary

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



4285230681



4284242286

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.



4286080888



4285230681



4284378752

Square

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



4285230681



4283462260



4285229695



4286735716

Rectangle

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



4285230681



4283986534



4285229695



4286473586

Sweetspot

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



4285230681



4287532934



4285422681



4282861378



4291282887



4282861383

Same Dimension

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



4285230681



4287270766



4284575321



4281808946



4284971008



4292146944

Inverse Universe

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



4284242286



4285755023



4284897646



4281545272



4279304312



4280484087

Previews

White Background



This preview shows how the Android color 4285230681 looks on a white background.

Color Contrast Check

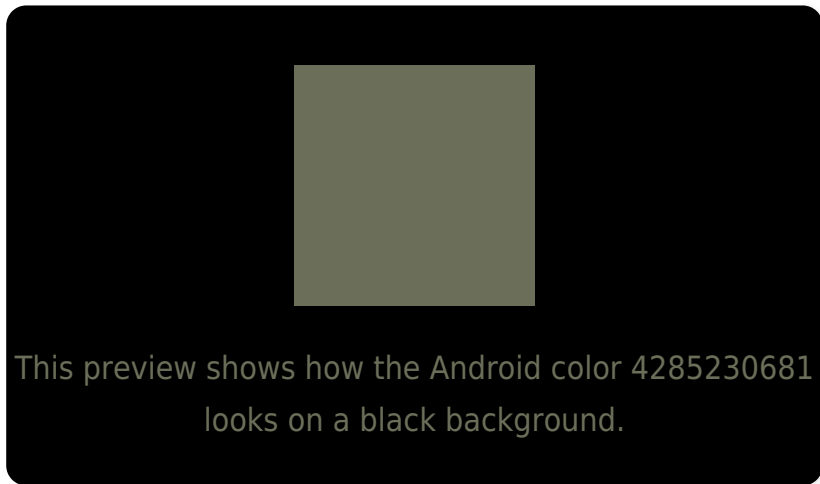
Large Text (above 18pt) WCAG AA ✓ Pass

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

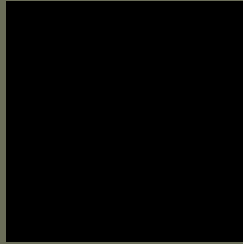
Any Text WCAG AA × Fail

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 4285230681 Background



This preview shows how black text looks on a background with the Android color 4285230681.



This preview shows how white text looks on a background with the Android color 4285230681.

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

4285230681

Protanopia

4285688920

Deuteranopia

4286408794

Trichromacy



Original Color
4285230681

Protanomaly
4285492568

Deuteranomaly
4285950554

Tritanomaly
4285426538

Monochromacy



Original Color
4285230681

Achromatopsia
4285229931

Achromatomaly
4285230180

CSS Examples

Text

The CSS property to change the color of the text to Android 4285230681 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, 110, 89)` looks like.

```
.text, #text, p{  
    color:rgb(107, 110, 89)  
}
```

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, 110, 89) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(107, 110, 89) }
```

Border

The CSS property to change the border of an element to Android 4285230681 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, 110, 89) }
```

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

```
.border{ border-color:rgb(107, 110, 89) }
```

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

Here you see how a box with a 4 pixel `rgb(107, 110, 89)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(107, 110, 89); -webkit-box-  
shadow:4px 4px 4px 4px rgb(107, 110, 89);  
box-shadow:4px 4px 4px 4px rgb(107, 110,  
89) }
```

Background

The CSS property to change the background color of an element to Android 4285230681 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(107, 110, 89) }
```

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

```
.background{ background-color: rgb(107,  
110, 89) }
```

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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