

Converting Colors

Android(4285290809)

Have a look what the booklet for
Android(4285290809) contains.

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Color

Android(4285290809)

Conversions

Conversions Part 1

Format	Color
Hex	6C5939
RGB	108, 89, 57
RGB Percent	42%, 35%, 22%
CMY	0.5765, 0.6510, 0.7765
CMYK	0.00, 0.18, 0.47, 0.58
HSL	38°, 31%, 32%
HSV	38°, 47%, 42%
XYZ	10.4952, 10.6283, 5.3692
YIQ	91.0330, 21.5960, -5.9240

Conversions

Conversions Part 2

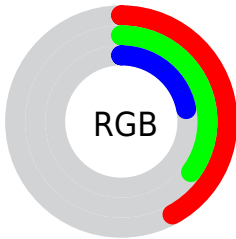
Format	Color
RYB	87, 108, 57
Decimal	7100729
CIELab	38.95, 3.04, 21.40
CIELCh	39, 21.610, 81.926
Yxy	10.6283, 0.3962, 0.4012
Android (android.graphics.Color)	4285290809 (0xFF6C5939)
YUV	91.0330, -16.7783, 14.8801
Hunter-Lab	32.6011, 0.4124, 13.0561

Details

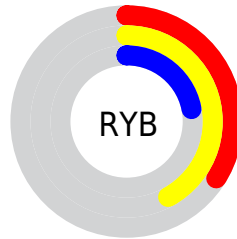
The Android color **4285290809** is a dark color, and the websafe version is hex **666633**. A complement of this color would be **4281945196**, and the grayscale version is **4284177243**.

A 20% lighter version of the original color is **4288777065**, and **4282067982** is the 20% darker color. If you saturate the color by 10%, you get **4285289774**, and if you desaturate by 10%, it is **4285291844**.

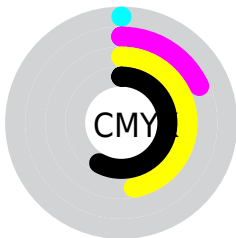
Distribution



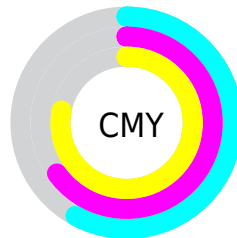
- Red (42%)
- Green (35%)
- Blue (22%)



- Red (34%)
- Yellow (42%)
- Blue (22%)



- Cyan (0%)
- Magenta (18%)
- Yellow (47%)
- Black (58%)



- Cyan (58%)
- Magenta (65%)
- Yellow (78%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285290809 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 4285290809 by changing the saturation by 10% instead.



4285290809



4285290809

4294967295



4283646499



4288777065



4282067982



4290553218



4280555264



4292395164



4278190080



4294302903



4294965715



4294967279



4285290809



4285290809



4285289774



4285291844

■ 4285288739

■ 4285292879

■ 4285287705

■ 4285293913

■ 4285286670

■ 4285294948

■ 4285285635

■ 4285295983

■ 4285285376

■ 4285297018

■ 4285298053

■ 4285299087

■ 4285300122

Harmonies

Analogous

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



4286141249



4285290809



4284112699

Triad

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



4285290809



4280247656



4285354866

Complementary

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



4285290809



4281945196

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.



4283914620



4285290809



4280509303

Square

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



4285290809



4281427286



4282146686



4286271329

Rectangle

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



4285290809



4283261505



4282146686



4284962166

Sweetspot

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



4285290809



4287399289



4285282637



4282860347



4291282887



4282861383

Same Dimension

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



4285290809



4287393340



4284902457



4281742384



4285876736



4294285824

Inverse Universe

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



4281945196



4282145420



4282333548



4281348662



4278201461



4278213621

Previews

White Background



This preview shows how the Android color 4285290809 looks on a white background.

Color Contrast Check

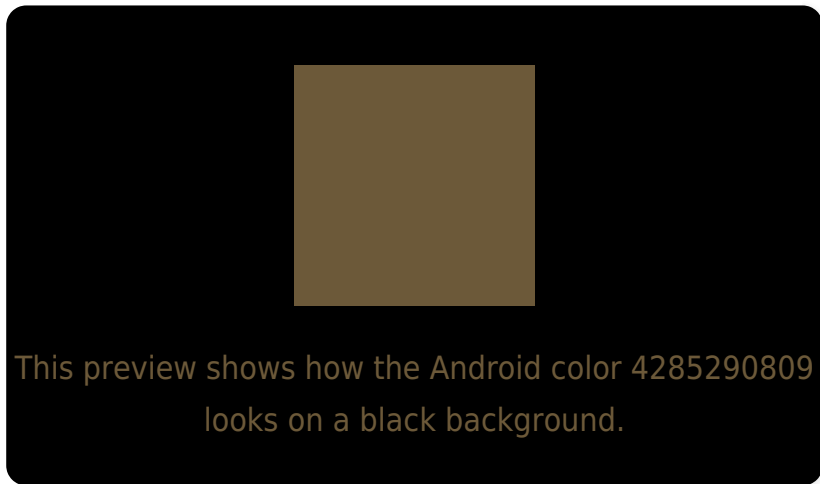
Large Text (above 18pt) WCAG AA ✓ Pass

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

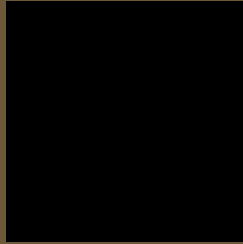
Any Text WCAG AA × Fail

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 4285290809 Background



This preview shows how black text looks on a background with the Android color 4285290809.



This preview shows how white text looks on a background with the Android color 4285290809.

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


4285290809

Protanopia

4284767290

Deuteranopia

4285487161



Tritanopia
4285486427

Trichromacy



Original Color
4285290809

Protanomaly
4284963642

Deuteranomaly
4285421625

Tritanomaly
4285421135

Monochromacy



Original Color
4285290809

Achromatopsia
4284177243

Achromatomaly
4284570191

CSS Examples

Text

The CSS property to change the color of the text to Android 4285290809 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(108, 89, 57)` looks like.

```
.text, #text, p{  
    color:rgb(108, 89, 57)  
}
```

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(108, 89, 57) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(108, 89, 57) }
```

Border

The CSS property to change the border of an element to Android 4285290809 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(108, 89, 57) }
```

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

```
.border{ border-color:rgb(108, 89, 57) }
```

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

Here you see how a box with a 4 pixel rgb(108, 89, 57) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(108, 89, 57); -webkit-box-  
shadow:4px 4px 4px 4px rgb(108, 89, 57);  
box-shadow:4px 4px 4px 4px rgb(108, 89,  
57) }
```

Background

The CSS property to change the background color of an element to Android 4285290809 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(108, 89, 57) }
```

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

```
.background{ background-color: rgb(108, 89,  
57) }
```

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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