

Converting Colors

Android(4285282586)

Have a look what the booklet for
Android(4285282586) contains.

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Color

Android(4285282586)

Conversions

Conversions Part 1

Format	Color
Hex	6C391A
RGB	108, 57, 26
RGB Percent	42%, 22%, 10%
CMY	0.5765, 0.7765, 0.8980
CMYK	0.00, 0.47, 0.76, 0.58
HSL	23°, 61%, 26%
HSV	23°, 76%, 42%
XYZ	7.8339, 6.1890, 1.7590
YIQ	68.7150, 40.3470, 1.1710

Conversions

Conversions Part 2

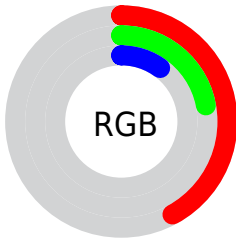
Format	Color
R_{YB}	108, 76, 26
Decimal	7092506
CIE _{Lab}	29.88, 19.82, 28.55
CIE _{LCh}	30, 34.756, 55.235
Yxy	6.1890, 0.4964, 0.3922
Android (android.graphics.Color)	4285282586 (0xFF6C391A)
YUV	68.7150, -21.0585, 34.4529
Hunter-Lab	24.8777, 12.6734, 13.2223

Details

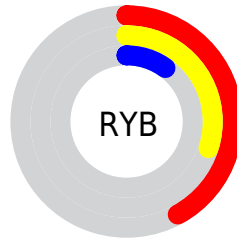
The Android color **4285282586** is a dark color, and the websafe version is hex **663300**. A complement of this color would be **4279913836**, and the grayscale version is **4282729797**.

A 20% lighter version of the original color is **4288899399**, and **4281797888** is the 20% darker color. If you saturate the color by 10%, you get **4285280783**, and if you desaturate by 10%, it is **4285284389**.

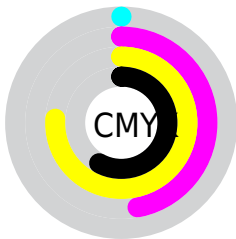
Distribution



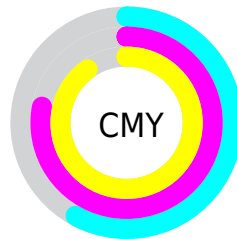
- Red (42%)
- Green (22%)
- Blue (10%)



- Red (42%)
- Yellow (30%)
- Blue (10%)



- Cyan (0%)
- Magenta (47%)
- Yellow (76%)
- Black (58%)



- Cyan (58%)
- Magenta (78%)
- Yellow (90%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285282586 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 4285282586 by changing the saturation by 10% instead.



4285282586



4285282586

4294967295



4283572993



4288899399



4281797888



4290806367



4280352769



4292713592



4278190080



4294621074



4294955949



4294963144



4294967268



4285282586



4285282586

■ 4285280783

■ 4285284389

■ 4285279236

■ 4285285936

■ 4285278464

■ 4285287738

■ 4285289541

■ 4285291344

■ 4285292891

■ 4285294694

■ 4285296496

■ 4285298043

Harmonies

Analogous

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



4286000945



4285282586



4283974667

Triad

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



4285282586



4278211393



4282335607

Complementary

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



4285282586



4279913836

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.



4278209404



4285282586



4278211421

Square

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



4285282586



4279914790



4278210930



4284691814

Rectangle

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



4285282586



4282861836



4278210930



4281156987

Sweetspot

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



4285282586



4287395948



4285274702



4282858291



4291282887



4282861383

Same Dimension

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



4285282586



4287380749



4285292826



4281741872



4285869056



4294270208

Inverse Universe

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



4279913836



4279065740



4279903596



4281349174



4278208885



4278229237

Previews

White Background



This preview shows how the Android color 4285282586 looks on a white background.

Color Contrast Check

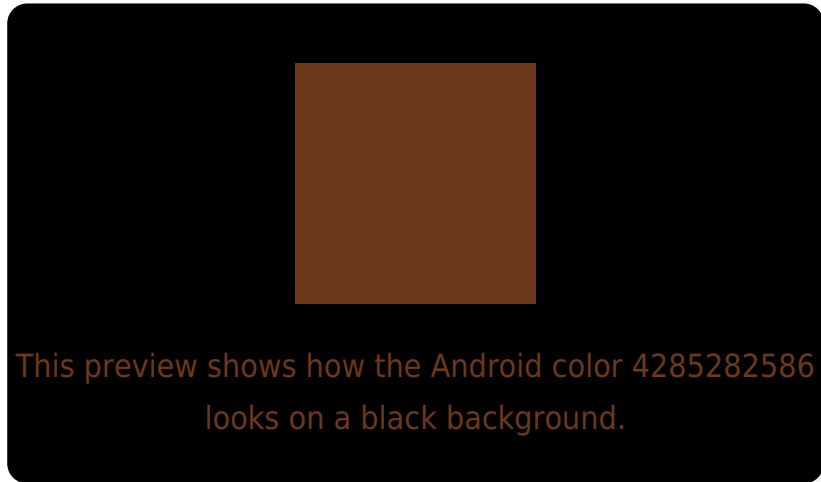
Large Text (above 18pt) WCAG AA ✓ Pass

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

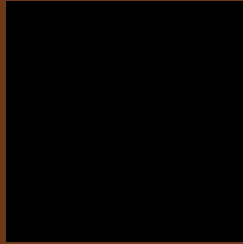
Any Text WCAG AA × Fail

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 4285282586 Background



This preview shows how black text looks on a background with the Android color 4285282586.



This preview shows how white text looks on a background with the Android color 4285282586.

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
[4285282586](#)

Protanopia
[4283385630](#)

Deuteranopia
[4284039959](#)

Trichromacy



Original Color
4285282586

Protanomaly
4284105245

Deuteranomaly
4284497688

Tritanomaly
4285347630

Monochromacy



Original Color
4285282586

Achromatopsia
4282729797

Achromatomaly
4283646261

CSS Examples

Text

The CSS property to change the color of the text to Android 4285282586 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, 57, 26)` looks like.

```
.text, #text, p{  
    color:rgb(108, 57, 26)  
}
```

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, 57, 26) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(108, 57, 26) }
```

Border

The CSS property to change the border of an element to Android 4285282586 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, 57, 26) }
```

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

```
.border{ border-color:rgb(108, 57, 26) }
```

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

Here you see how a box with a 4 pixel `rgb(108, 57, 26)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(108, 57, 26); -webkit-box-  
shadow:4px 4px 4px 4px rgb(108, 57, 26);  
box-shadow:4px 4px 4px 4px rgb(108, 57,  
26) }
```

Background

The CSS property to change the background color of an element to Android 4285282586 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(108, 57, 26) }
```

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

```
.background{ background-color: rgb(108, 57,  
26) }
```

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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