

Converting Colors

Android(4285096508)

Have a look what the booklet for
Android(4285096508) contains.

Android(4285096508)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4285096508)

Conversions

Conversions Part 1

Format	Color
Hex	69623C
RGB	105, 98, 60
RGB Percent	41%, 38%, 24%
CMY	0.5882, 0.6157, 0.7647
CMYK	0.00, 0.07, 0.43, 0.59
HSL	51°, 27%, 32%
HSV	51°, 43%, 41%
XYZ	11.0090, 12.0649, 6.0235
YIQ	95.7610, 16.3700, -10.3340

Conversions

Conversions Part 2

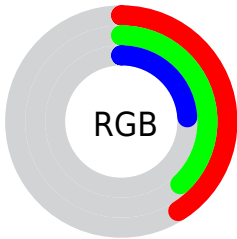
Format	Color
RYB	68, 105, 60
Decimal	6906428
CIELab	41.32, -3.34, 22.62
CIELCh	41, 22.864, 98.390
Yxy	12.0649, 0.3784, 0.4146
Android (android.graphics.Color)	4285096508 (0xFF69623C)
YUV	95.7610, -17.6302, 8.1026
Hunter-Lab	34.7345, -4.2104, 14.0324

Details

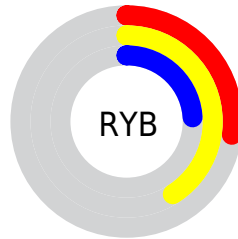
The Android color **4285096508** is a dark color, and the websafe version is hex **666633**. A complement of this color would be **4282139497**, and the grayscale version is **4284506208**.

A 20% lighter version of the original color is **4288517484**, and **4281873424** is the 20% darker color. If you saturate the color by 10%, you get **4285095985**, and if you desaturate by 10%, it is **4285097031**.

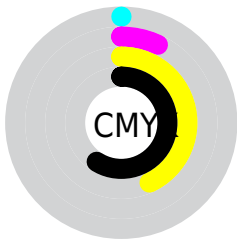
Distribution



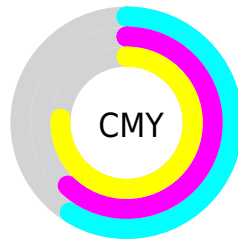
- Red (41%)
- Green (38%)
- Blue (24%)



- Red (27%)
- Yellow (41%)
- Blue (24%)



- Cyan (0%)
- Magenta (7%)
- Yellow (43%)
- Black (59%)



- Cyan (59%)
- Magenta (62%)
- Yellow (76%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285096508 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 4285096508 by changing the saturation by 10% instead.



4285096508



4285096508

4294967295



4283451942



4288517484



4281873424



4290293637



4280491776



4292135840



4278191872



4294043579



4278190080



4294967255



4294967283



4285096508



4285096508



4285095985



4285097031

■ 4285095719

■ 4285097297

■ 4285095196

■ 4285097820

■ 4285094674

■ 4285098342

■ 4285094407

■ 4285098609

■ 4285094144

■ 4285099131

■ 4285099397

■ 4285099920

■ 4285100443

Harmonies

Analogous

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



4286209087



4285096508



4283787075

Triad

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



4285096508



4280183672



4286403952

Complementary

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



4285096508



4282139497

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.



4285225855



4285096508



4281493380

Square

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



4285096508



4280839270



4283457926



4286993245

Rectangle

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



4285096508



4282804813



4283457926



4286076789

Sweetspot

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



4285096508



4287268728



4285086788



4282729274



4291085508



4282729797

Same Dimension

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



4285096508



4287266627



4284115260



4281742640



4285883136



4294299392

Inverse Universe

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



4282139497



4282601098



4283120745



4281348406



4278194805



4278200053

Previews

White Background



This preview shows how the Android color 4285096508 looks on a white background.

Color Contrast Check

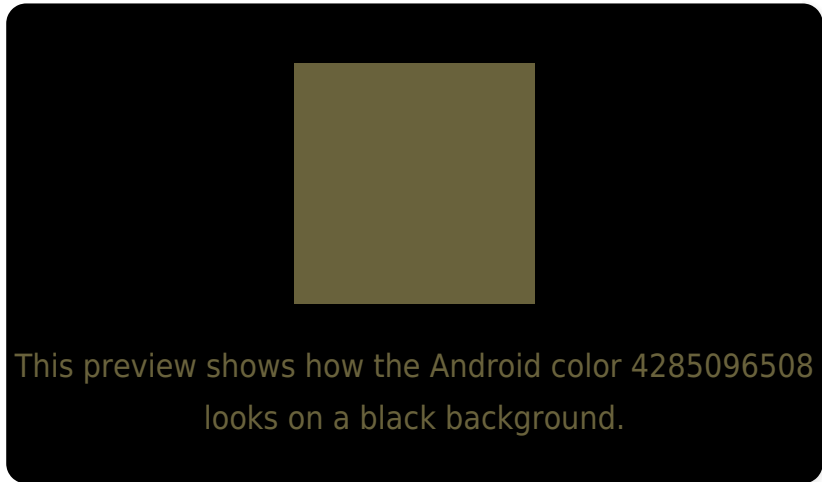
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285096508 Background



This preview shows how black text looks on a background with the Android color 4285096508.



This preview shows how white text looks on a background with the Android color 4285096508.

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
4285096508

Protanopia
4285162044

Deuteranopia
4285947197

Trichromacy



Original Color
4285096508

Protanomaly
4285162044

Deuteranomaly
4285620029

Tritanomaly
4285292373

Monochromacy



Original Color
4285096508

Achromatopsia
4284506208

Achromatomaly
4284703059

CSS Examples

Text

The CSS property to change the color of the text to Android 4285096508 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(105, 98, 60)` looks like.

```
.text, #text, p{  
    color:rgb(105, 98, 60)  
}
```

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(105, 98, 60) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(105, 98, 60) }
```

Border

The CSS property to change the border of an element to Android 4285096508 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(105, 98, 60) }
```

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

```
.border{ border-color:rgb(105, 98, 60) }
```

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

Here you see how a box with a 4 pixel `rgb(105, 98, 60)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(105, 98, 60); -webkit-box-  
shadow:4px 4px 4px 4px rgb(105, 98, 60);  
box-shadow:4px 4px 4px 4px rgb(105, 98,  
60) }
```

Background

The CSS property to change the background color of an element to Android 4285096508 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(105, 98, 60) }
```

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

```
.background{ background-color: rgb(105, 98,  
60) }
```

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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