

Converting Colors

Android(4285092660)

Have a look what the booklet for
Android(4285092660) contains.

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Color

Android(4285092660)

Conversions

Conversions Part 1

Format	Color
Hex	695334
RGB	105, 83, 52
RGB Percent	41%, 33%, 20%
CMY	0.5882, 0.6745, 0.7961
CMYK	0.00, 0.21, 0.50, 0.59
HSL	35°, 34%, 31%
HSV	35°, 50%, 41%
XYZ	9.5388, 9.4377, 4.5677
YIQ	86.0440, 23.0630, -4.9770

Conversions

Conversions Part 2

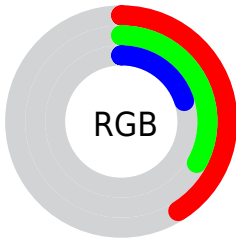
Format	Color
RYB	90, 105, 52
Decimal	6902580
CIELab	36.81, 4.71, 21.56
CIELCh	37, 22.073, 77.676
Yxy	9.4377, 0.4051, 0.4009
Android (android.graphics.Color)	4285092660 (0xFF695334)
YUV	86.0440, -16.7837, 16.6244
Hunter-Lab	30.7208, 1.6626, 12.6891

Details

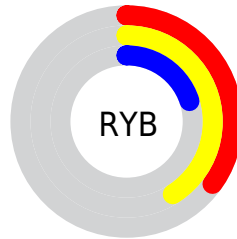
The Android color **4285092660** is a dark color, and the websafe version is hex **666633**. A complement of this color would be **4281617001**, and the grayscale version is **4283848278**.

A 20% lighter version of the original color is **4288578659**, and **4281869831** is the 20% darker color. If you saturate the color by 10%, you get **4285091626**, and if you desaturate by 10%, it is **4285093695**.

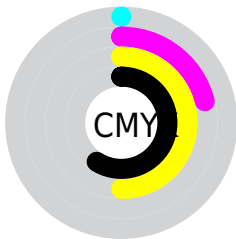
Distribution



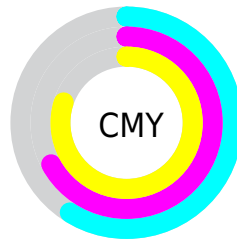
- Red (41%)
- Green (33%)
- Blue (20%)



- Red (35%)
- Yellow (41%)
- Blue (20%)



- Cyan (0%)
- Magenta (21%)
- Yellow (50%)
- Black (59%)



- Cyan (59%)
- Magenta (67%)
- Yellow (80%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285092660 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 4285092660 by changing the saturation by 10% instead.



4285092660



4285092660

4294967295



4283448350



4288578659



4281869831



4290354812



4280357376



4292196758



4278190080



4294104497



4294963660



4294967273



4285092660



4285092660



4285091626



4285093695

■ 4285090335

■ 4285094985

■ 4285089300

■ 4285096020

■ 4285088266

■ 4285097054

■ 4285086976

■ 4285098345

■ 4285099379

■ 4285100670

■ 4285101704

■ 4285102739

Harmonies

Analogous

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



4285877565



4285092660



4283980084

Triad

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



4285092660



4279787617



4284894831

Complementary

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



4285092660



4281617001

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.



4283323768



4285092660



4279721584

Square

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



4285092660



4281229390



4281424761



4285876831

Rectangle

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



4285092660



4283128890



4281424761



4284436595

Sweetspot

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



4285092660



4287267189



4285084746



4282728504



4291085508



4282729797

Same Dimension

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



4285092660



4287260470



4284836148



4281742128



4285875456



4294283008

Inverse Universe

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



4281617001



4281751946



4281873513



4281348662



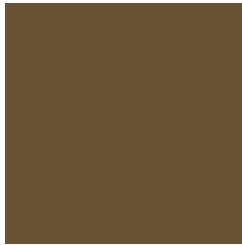
4278202741



4278216437

Previews

White Background



This preview shows how the Android color 4285092660 looks on a white background.

Color Contrast Check

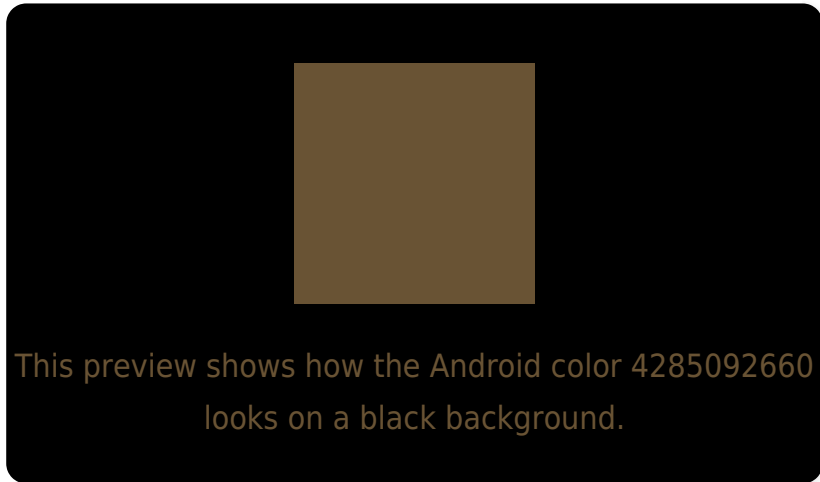
Large Text (above 18pt) WCAG AA ✓ Pass

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

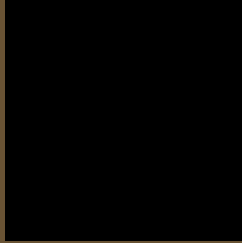
Any Text WCAG AA × Fail

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 4285092660 Background



This preview shows how black text looks on a background with the Android color 4285092660.

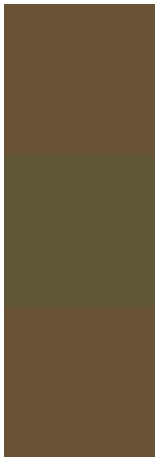


This preview shows how white text looks on a background with the Android color 4285092660.

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

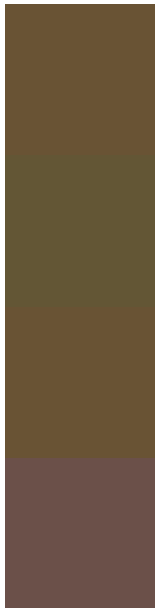


Original Color
4285092660

Protanopia
4284438325

Deuteranopia
4285092660

Trichromacy



Original Color

4285092660

Protanomaly

4284700213

Deuteranomaly

4285092660

Tritanomaly

4285222985

Monochromacy



Original Color

4285092660

Achromatopsia

4283848278

Achromatomaly

4284306762

CSS Examples

Text

The CSS property to change the color of the text to Android 4285092660 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, 83, 52)` looks like.

```
.text, #text, p{  
    color:rgb(105, 83, 52)  
}
```

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, 83, 52) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(105, 83, 52) }
```

Border

The CSS property to change the border of an element to Android 4285092660 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, 83, 52) }
```

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

```
.border{ border-color:rgb(105, 83, 52) }
```

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

Here you see how a box with a 4 pixel `rgb(105, 83, 52)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(105, 83, 52); -webkit-box-  
shadow:4px 4px 4px 4px rgb(105, 83, 52);  
box-shadow:4px 4px 4px 4px rgb(105, 83,  
52) }
```

Background

The CSS property to change the background color of an element to Android 4285092660 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(105, 83, 52) }
```

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

```
.background{ background-color: rgb(105, 83,  
52) }
```

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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