

Converting Colors

Android(4285094190)

Have a look what the booklet for
Android(4285094190) contains.

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Color

Android(4285094190)

Conversions

Conversions Part 1

Format	Color
Hex	69592E
RGB	105, 89, 46
RGB Percent	41%, 35%, 18%
CMY	0.5882, 0.6510, 0.8196
CMYK	0.00, 0.15, 0.56, 0.59
HSL	44°, 39%, 30%
HSV	44°, 56%, 41%
XYZ	9.8912, 10.3453, 4.0603
YIQ	88.8820, 23.3390, -9.9810

Conversions

Conversions Part 2

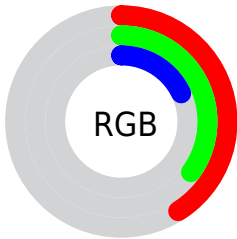
Format	Color
RYB	68, 105, 46
Decimal	6904110
CIELab	38.46, 0.46, 27.07
CIELCh	38, 27.074, 89.019
Yxy	10.3453, 0.4071, 0.4258
Android (android.graphics.Color)	4285094190 (0xFF69592E)
YUV	88.8820, -21.1408, 14.1355
Hunter-Lab	32.1641, -1.3941, 15.0303

Details

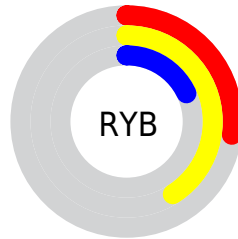
The Android color **4285094190** is a dark color, and the websafe version is hex **666633**. A complement of this color would be **4281220713**, and the grayscale version is **4284045657**.

A 20% lighter version of the original color is **4288580445**, and **4281871360** is the 20% darker color. If you saturate the color by 10%, you get **4285093412**, and if you desaturate by 10%, it is **4285094969**.

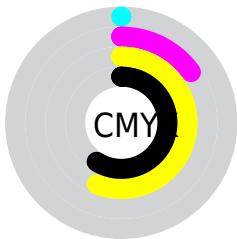
Distribution



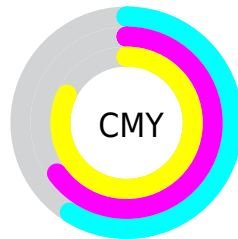
- Red (41%)
- Green (35%)
- Blue (18%)



- Red (27%)
- Yellow (41%)
- Blue (18%)



- Cyan (0%)
- Magenta (15%)
- Yellow (56%)
- Black (59%)



- Cyan (59%)
- Magenta (65%)
- Yellow (82%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285094190 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 4285094190 by changing the saturation by 10% instead.



4285094190



4285094190

4294967295



4283449880



4288580445



4281871360



4290356598



4280358656



4292198544



4278190080



4294106283



4294965446



4294967266



4285094190



4285094190



4285093412



4285094969

■ 4285092633

■ 4285095747

■ 4285091854

■ 4285096526

■ 4285091332

■ 4285097048

■ 4285091072

■ 4285097826

■ 4285098605

■ 4285099383

■ 4285100162

■ 4285100941

Harmonies

Analogous

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



4286206261



4285094190



4283654195

Triad

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



4285094190



4278216303



4285877617

Complementary

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



4285094190



4281220713

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.



4284241281



4285094190



4278215552

Square

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



4285094190



4279395929



4281818502



4286794076

Rectangle

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



4285094190



4282475325



4281818502



4285419639

Sweetspot

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



4285094190



4287267698



4285083199



4282728759



4291085508



4282729797

Same Dimension

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



4285094190



4287263021



4284246318



4281742384



4285879552



4294291968

Inverse Universe

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



4281220713



4281157258



4282068585



4281348662



4278198389



4278207221

Previews

White Background



This preview shows how the Android color 4285094190 looks on a white background.

Color Contrast Check

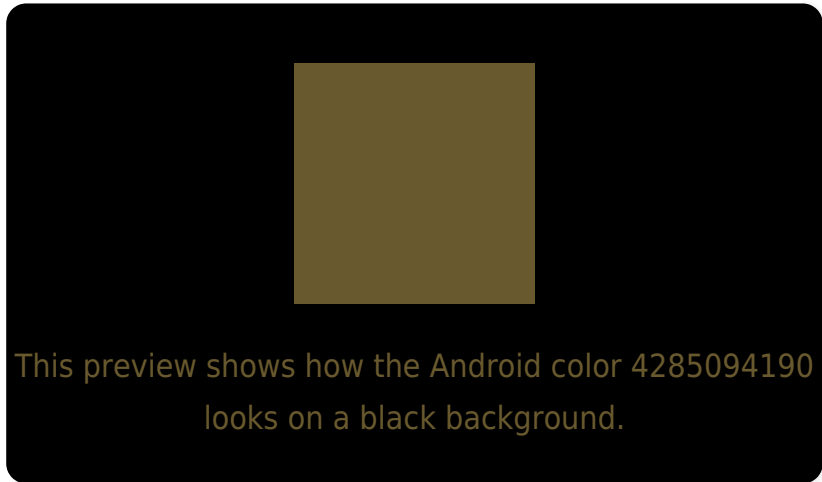
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285094190 Background



This preview shows how black text looks on a background with the Android color 4285094190.



This preview shows how white text looks on a background with the Android color 4285094190.

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
4285094190

Protanopia
4284767023

Deuteranopia
4285486639

Trichromacy



Original Color
4285094190

Protanomaly
4284897839

Deuteranomaly
4285355823

Tritanomaly
4285290059

Monochromacy



Original Color
4285094190

Achromatopsia
4284045657

Achromatomaly
4284438857

CSS Examples

Text

The CSS property to change the color of the text to Android 4285094190 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, 89, 46)` looks like.

```
.text, #text, p{  
    color:rgb(105, 89, 46)  
}
```

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, 89, 46) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(105, 89, 46) }
```

Border

The CSS property to change the border of an element to Android 4285094190 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, 89, 46) }
```

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

```
.border{ border-color:rgb(105, 89, 46) }
```

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

Here you see how a box with a 4 pixel `rgb(105, 89, 46)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(105, 89, 46); -webkit-box-  
shadow:4px 4px 4px 4px rgb(105, 89, 46);  
box-shadow:4px 4px 4px 4px rgb(105, 89,  
46) }
```

Background

The CSS property to change the background color of an element to Android 4285094190 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(105, 89, 46) }
```

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

```
.background{ background-color: rgb(105, 89,  
46) }
```

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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