

Converting Colors

Android(4284241185)

Have a look what the booklet for
Android(4284241185) contains.

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Color

Android(4284241185)

Conversions

Conversions Part 1

Format	Color
Hex	5C5521
RGB	92, 85, 33
RGB Percent	36%, 33%, 13%
CMY	0.6392, 0.6667, 0.8706
CMYK	0.00, 0.08, 0.64, 0.64
HSL	53°, 47%, 25%
HSV	53°, 64%, 36%
XYZ	7.9366, 8.8821, 2.7350
YIQ	81.1650, 20.8640, -14.6880

Conversions

Conversions Part 2

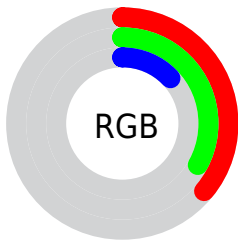
Format	Color
R_{YB}	41, 92, 33
Decimal	6051105
CIE Lab	35.76, -4.54, 30.66
CIE LCh	36, 30.998, 98.431
Yxy	8.8821, 0.4059, 0.4542
Android (android.graphics.Color)	4284241185 (0xFF5C5521)
YUV	81.1650, -23.7453, 9.5023
Hunter-Lab	29.8029, -4.6197, 15.4211

Details

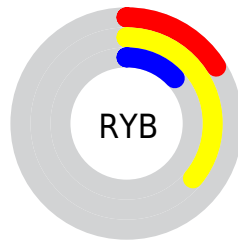
The Android color **4284241185** is a dark color, and the websafe version is hex **666633**. A complement of this color would be **4280363100**, and the grayscale version is **4283519313**.

A 20% lighter version of the original color is **4287661648**, and **4281083904** is the 20% darker color. If you saturate the color by 10%, you get **4284240920**, and if you desaturate by 10%, it is **4284241450**.

Distribution



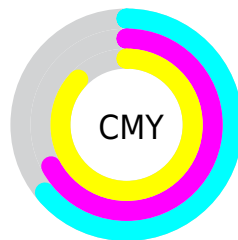
- Red (36%)
- Green (33%)
- Blue (13%)



- Red (16%)
- Yellow (36%)
- Blue (13%)



- Cyan (0%)
- Magenta (8%)
- Yellow (64%)
- Black (64%)



- Cyan (64%)
- Magenta (67%)
- Yellow (87%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284241185 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 4284241185 by changing the saturation by 10% instead.



4284241185



4284241185

4294967295



4282596874



4287661648



4281083904



4289438056



4279374848



4291279746



4278190080



4293121948



4294964407



4294967251



4294967280



4284241185



4284241185

■ 4284240920

■ 4284241450

■ 4284240655

■ 4284241715

■ 4284240389

■ 4284241981

■ 4284240128

■ 4284242246

■ 4284242511

■ 4284243032

■ 4284243297

■ 4284243563

■ 4284243828

Harmonies

Analogous

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



4285615142



4284241185



4282473260

Triad

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



4284241185



4278214770



4286071399

Complementary

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



4284241185



4280363100

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.



4284435323



4284241185



4278213762

Square

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



4284241185



4278215003



4281750661



4286725966

Rectangle

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



4284241185



4281032249



4281750661



4285613422

Sweetspot

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



4284241185



4286084449



4284227881



4282203183



4290624957



4282203453

Same Dimension

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



4284241185



4286082332



4282801185



4281216297



4285423872



4293775616

Inverse Universe

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



4280363100



4280035192



4281803100



4280887854



4278193518



4278197485

Previews

White Background



This preview shows how the Android color 4284241185 looks on a white background.

Color Contrast Check

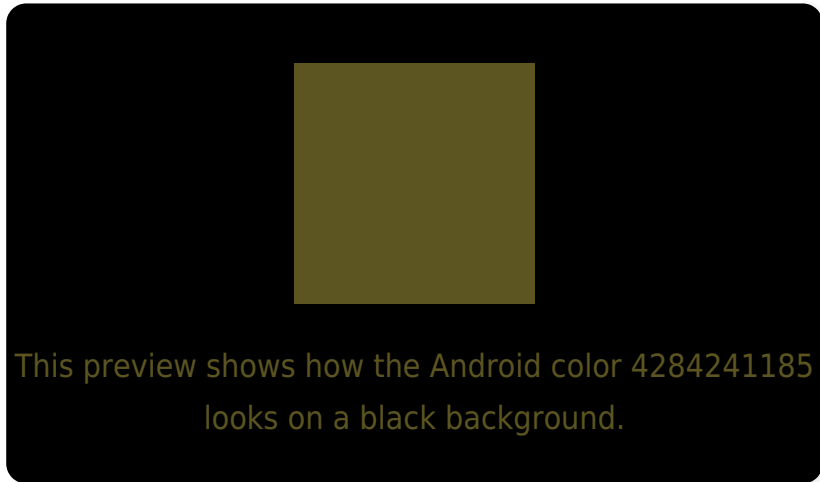
Large Text (above 18pt) WCAG AA ✓ Pass

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

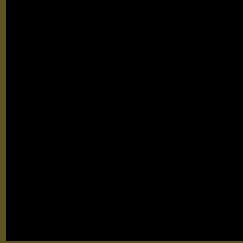
Any Text WCAG AA × Fail

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 4284241185 Background



This preview shows how black text looks on a background with the Android color 4284241185.



This preview shows how white text looks on a background with the Android color 4284241185.

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
4284241185

Protanopia
4284372001

Deuteranopia
4285091875



Tritanopia
4284567638

Trichromacy



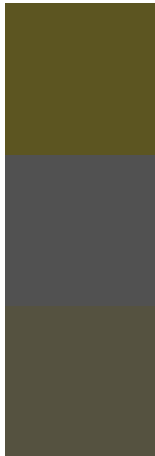
Original Color
4284241185

Protanomaly
4284306465

Deuteranomaly
4284764706

Tritanomaly
4284437059

Monochromacy



Original Color
4284241185

Achromatopsia
4283519313

Achromatomaly
4283781696

CSS Examples

Text

The CSS property to change the color of the text to Android 4284241185 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(92, 85, 33)` looks like.

```
.text, #text, p{  
    color:rgb(92, 85, 33)  
}
```

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(92, 85, 33) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(92, 85, 33) }
```

Border

The CSS property to change the border of an element to Android 4284241185 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(92, 85, 33) }
```

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

```
.border{ border-color:rgb(92, 85, 33) }
```

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

Here you see how a box with a 4 pixel `rgb(92, 85, 33)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(92, 85, 33); -webkit-box-  
shadow:4px 4px 4px 4px rgb(92, 85, 33);  
box-shadow:4px 4px 4px 4px rgb(92, 85, 33)  
}
```

Background

The CSS property to change the background color of an element to Android 4284241185 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(92, 85, 33) }
```

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

```
.background{ background-color: rgb(92, 85,  
33) }
```

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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