

Converting Colors

Android(4286536533)

Have a look what the booklet for
Android(4286536533) contains.

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Color

Android(4286536533)

Conversions

Conversions Part 1

Format	Color
Hex	7F5B55
RGB	127, 91, 85
RGB Percent	50%, 36%, 33%
CMY	0.5020, 0.6431, 0.6667
CMYK	0.00, 0.28, 0.33, 0.50
HSL	9°, 20%, 42%
HSV	9°, 33%, 50%
XYZ	14.1332, 12.6501, 10.2911
YIQ	101.0800, 23.3820, 5.7660

Conversions

Conversions Part 2

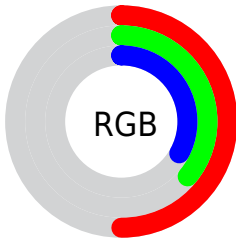
Format	Color
R_{YB}	127, 92, 85
Decimal	8346453
CIE _{Lab}	42.23, 13.90, 9.30
CIE _{LCh}	42, 16.719, 33.780
Yxy	12.6501, 0.3812, 0.3412
Android (android.graphics.Color)	4286536533 (0xFF7F5B55)
YUV	101.0800, -7.9274, 22.7318
Hunter-Lab	35.5669, 8.6881, 7.7416

Details

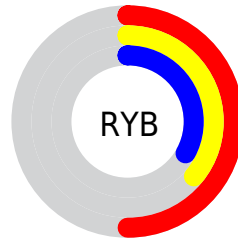
The Android color `4286536533` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4283791743`, and the grayscale version is `4284835173`.

A 20% lighter version of the original color is `4290088327`, and `4283182376` is the 20% darker color. If you saturate the color by 10%, you get `4286533704`, and if you desaturate by 10%, it is `4286539362`.

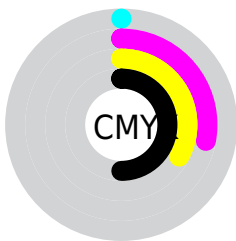
Distribution



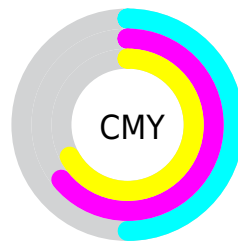
- Red (50%)
- Green (36%)
- Blue (33%)



- Red (50%)
- Yellow (36%)
- Blue (33%)



- Cyan (0%)
- Magenta (28%)
- Yellow (33%)
- Black (50%)



- Cyan (50%)
- Magenta (64%)
- Yellow (67%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286536533 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 4286536533 by changing the saturation by 10% instead.

 4286536533

 4286536533

4294967295

 4284826430

 4290088327

 4283182376

 4291930273

 4281669652

 4293772220

 4280287232

 4294959064

 4278190080

 4294966516

 4286536533

 4286536533

 4286533704

 4286539362

 4286530876

 4286542190

 4286528047

 4286545019

 4286525218

 4286547848

 4286522645

 4286550420

 4286519817

 4286553249

 4286517760

 4286556078

 4286558907

 4286561735

Harmonies

Analogous

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



4286536290



4286536533



4286078795

Triad

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



4286536533



4283263575



4283786367

Complementary

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



4286536533



4283791743

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.



4282673276



4286536533



4282411877

Square

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



4286536533



4284311373



4282084210



4285030523

Rectangle

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



4286536533



4285620808



4282084210



4283393663

Sweetspot

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



4286536533



4289108117



4286535033



4283714378



4292138196



4283716692

Same Dimension

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



4286536533



4289097059



4286541909



4282399289



4286583296



4278190080

Inverse Universe

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



4283791743



4284718246



4283786367



4281941824



4278218112



4278190080

Previews

White Background



This preview shows how the Android color 4286536533 looks on a white background.

Color Contrast Check

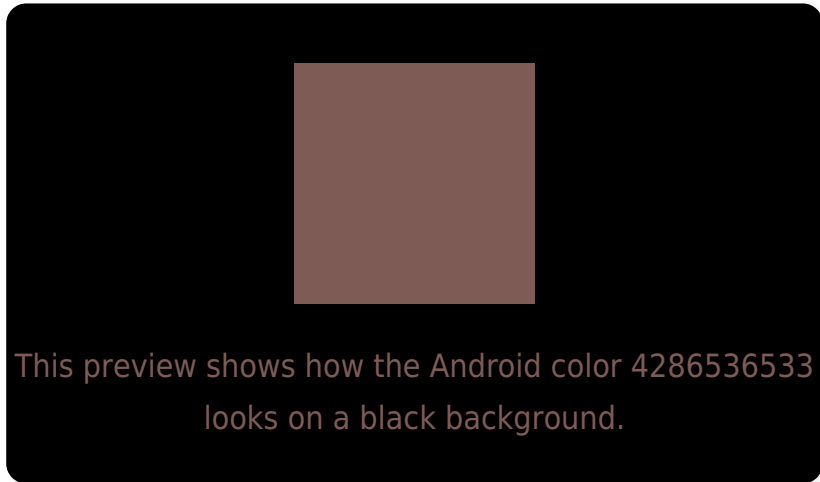
Large Text (above 18pt) WCAG AA ✓ Pass

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

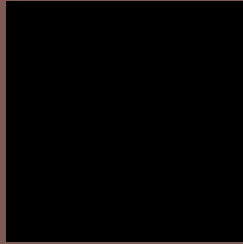
Any Text WCAG AA × Fail

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 4286536533 Background



This preview shows how black text looks on a background with the Android color 4286536533.



This preview shows how white text looks on a background with the Android color 4286536533.

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


4286536533

Protanopia

4285031513

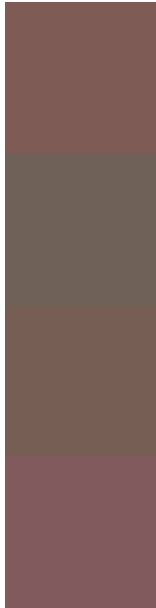
Deuteranopia

4285751380



Tritanopia
4286601568

Trichromacy



Original Color
4286536533

Protanomaly
4285555032

Deuteranomaly
4286013012

Tritanomaly
4286601820

Monochromacy



Original Color
4286536533

Achromatopsia
4284835173

Achromatomaly
4285423967

CSS Examples

Text

The CSS property to change the color of the text to Android 4286536533 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(127, 91, 85)` looks like.

```
.text, #text, p{  
    color:rgb(127, 91, 85)  
}
```

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(127, 91, 85) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(127, 91, 85) }
```

Border

The CSS property to change the border of an element to Android 4286536533 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(127, 91, 85) }
```

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

```
.border{ border-color:rgb(127, 91, 85) }
```

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

Here you see how a box with a 4 pixel `rgb(127, 91, 85)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(127, 91, 85); -webkit-box-  
shadow:4px 4px 4px 4px rgb(127, 91, 85);  
box-shadow:4px 4px 4px 4px rgb(127, 91,  
85) }
```

Background

The CSS property to change the background color of an element to Android 4286536533 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(127, 91, 85) }
```

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

```
.background{ background-color: rgb(127, 91,  
85) }
```

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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