

Converting Colors

Android(4286530634)

Have a look what the booklet for
Android(4286530634) contains.

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Color

Android(4286530634)

Conversions

Conversions Part 1

Format	Color
Hex	7F444A
RGB	127, 68, 74
RGB Percent	50%, 27%, 29%
CMY	0.5020, 0.7333, 0.7098
CMYK	0.00, 0.46, 0.42, 0.50
HSL	354°, 30%, 38%
HSV	354°, 46%, 50%
XYZ	12.0555, 9.1407, 7.6075
YIQ	86.3250, 33.2380, 14.3740

Conversions

Conversions Part 2

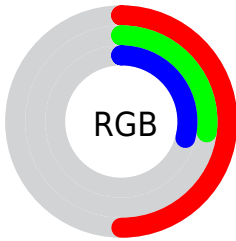
Format	Color
R _Y B	127, 68, 74
Decimal	8340554
CIE Lab	36.25, 25.99, 7.72
CIE LCh	36, 27.110, 16.542
Yxy	9.1407, 0.4185, 0.3173
Android (android.graphics.Color)	4286530634 (0xFF7F444A)
YUV	86.3250, -6.0762, 35.6720
Hunter-Lab	30.2336, 18.2677, 6.2447

Details

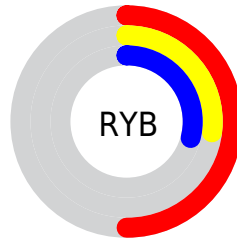
The Android color **4286530634** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4282679161**, and the grayscale version is **4283848278**.

A 20% lighter version of the original color is **4290147707**, and **4283110942** is the 20% darker color. If you saturate the color by 10%, you get **4286527295**, and if you desaturate by 10%, it is **4286533973**.

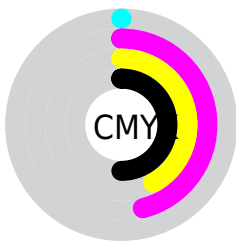
Distribution



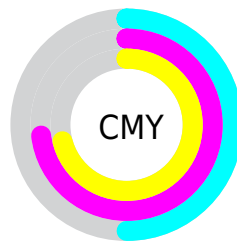
- Red (50%)
- Green (27%)
- Blue (29%)



- Red (50%)
- Yellow (27%)
- Blue (29%)



- Cyan (0%)
- Magenta (46%)
- Yellow (42%)
- Black (50%)



- Cyan (50%)
- Magenta (73%)
- Yellow (71%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286530634 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 4286530634 by changing the saturation by 10% instead.

 4286530634

 4286530634

4294967295

 4284820787

 4290147707

 4283110942

 4291989396

 4281532421

 4293896879

 4279631872

 4294952650

 4278190080

 4294959846

 4286530634

 4286530634

 4286527295

 4286533973

 4286524211

 4286537057

 4286520872

 4286540396

 4286517532

 4286543736

 4286514193

 4286547075

 4286513165

 4286550158

 4286553498

 4286556837

 4286559921

Harmonies

Analogous

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



4286137696



4286530634



4286204215

Triad

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



4286530634



4282277174



4279982719

Complementary

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



4286530634



4282679161

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.



4278214516



4286530634



4280246346

Square

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



4286530634



4283914282



4278215009



4282930047

Rectangle

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



4286530634



4285615662



4278215009



4278213757

Sweetspot

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



4286530634



4289105809



4286071935



4283713095



4292138196



4283716692

Same Dimension

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



4286530634



4289087826



4286536516



4282399034



4286578701



4278190080

Inverse Universe

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



4286530634



4289087826



4282673279



4282399034



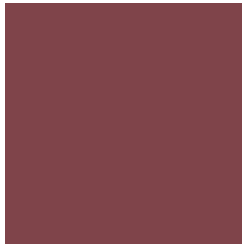
4286578701



4278190080

Previews

White Background



This preview shows how the Android color 4286530634 looks on a white background.

Color Contrast Check

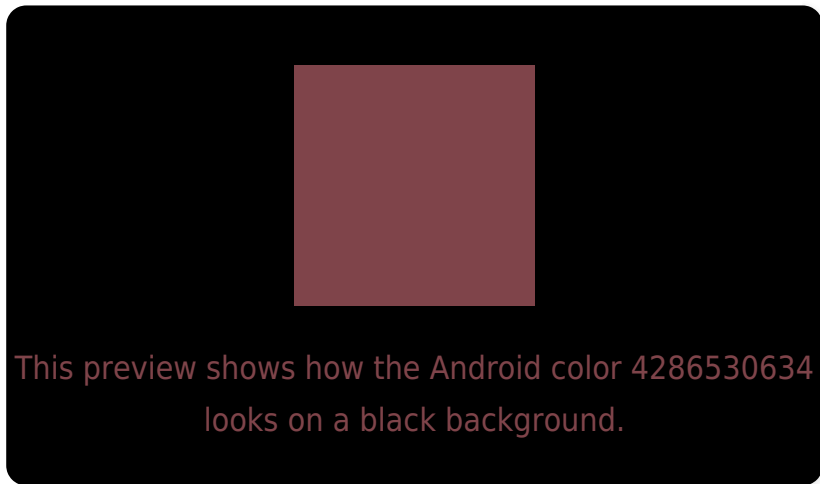
Large Text (above 18pt) WCAG AA ✓ Pass

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

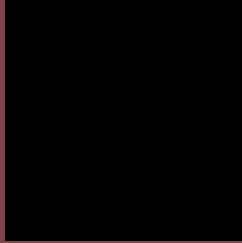
Any Text WCAG AA × Fail

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 4286530634 Background



This preview shows how black text looks on a background with the Android color 4286530634.



This preview shows how white text looks on a background with the Android color 4286530634.

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
4286530634

Protanopia
4283979091

Deuteranopia
4284699464

Trichromacy



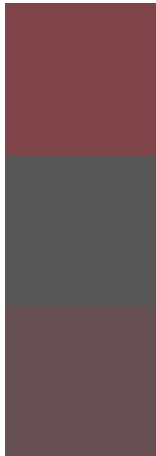
Original Color
4286530634

Protanomaly
4284895056

Deuteranomaly
4285353545

Tritanomaly
4286530633

Monochromacy



Original Color
4286530634

Achromatopsia
4283848278

Achromatomaly
4284829522

CSS Examples

Text

The CSS property to change the color of the text to Android 4286530634 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, 68, 74)` looks like.

```
.text, #text, p{  
    color:rgb(127, 68, 74)  
}
```

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, 68, 74) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(127, 68, 74) }
```

Border

The CSS property to change the border of an element to Android 4286530634 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, 68, 74) }
```

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

```
.border{ border-color:rgb(127, 68, 74) }
```

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

Here you see how a box with a 4 pixel `rgb(127, 68, 74)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(127, 68, 74); -webkit-box-  
shadow:4px 4px 4px 4px rgb(127, 68, 74);  
box-shadow:4px 4px 4px 4px rgb(127, 68,  
74) }
```

Background

The CSS property to change the background color of an element to Android 4286530634 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(127, 68, 74) }
```

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

```
.background{ background-color: rgb(127, 68,  
74) }
```

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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