

Converting Colors

Android(4286530887)

Have a look what the booklet for
Android(4286530887) contains.

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Color

Android(4286530887)

Conversions

Conversions Part 1

Format	Color
Hex	7F4547
RGB	127, 69, 71
RGB Percent	50%, 27%, 28%
CMY	0.5020, 0.7294, 0.7216
CMYK	0.00, 0.46, 0.44, 0.50
HSL	358°, 30%, 38%
HSV	358°, 46%, 50%
XYZ	12.0178, 9.2232, 7.1081
YIQ	86.5700, 33.9260, 12.9180

Conversions

Conversions Part 2

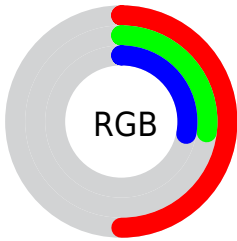
Format	Color
RYB	127, 69, 71
Decimal	8340807
CIELab	36.41, 25.05, 9.83
CIELCh	36, 26.910, 21.431
Yxy	9.2232, 0.4239, 0.3253
Android (android.graphics.Color)	4286530887 (0xFF7F4547)
YUV	86.5700, -7.6760, 35.4571
Hunter-Lab	30.3697, 17.4887, 7.3819

Details

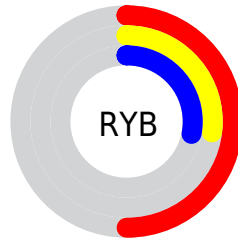
The Android color **4286530887** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4282744701**, and the grayscale version is **4283914071**.

A 20% lighter version of the original color is **4290147959**, and **4283111196** is the 20% darker color. If you saturate the color by 10%, you get **4286527547**, and if you desaturate by 10%, it is **4286534227**.

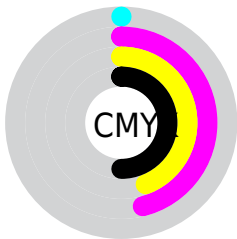
Distribution



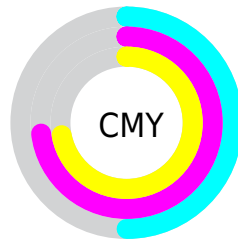
- Red (50%)
- Green (27%)
- Blue (28%)



- Red (50%)
- Yellow (27%)
- Blue (28%)



- Cyan (0%)
- Magenta (46%)
- Yellow (44%)
- Black (50%)



- Cyan (50%)
- Magenta (73%)
- Yellow (72%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286530887 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 4286530887 by changing the saturation by 10% instead.

 4286530887

 4286530887

4294967295

 4284821041

 4290147959

 4283111196

 4291989649

 4281532417

 4293897131

 4279566336

 4294952903

 4278190080

 4294960099

 4286530887

 4286530887

 4286527547

 4286534227

 4286524462

 4286537312

 4286521122

 4286540652

 4286517782

 4286543992

 4286514442

 4286547076

 4286513156

 4286550417

 4286553757

 4286557097

 4286560181

Harmonies

Analogous

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



4286268765



4286530887



4286073653

Triad

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



4286530887



4282080826



4280638080

Complementary

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



4286530887



4282744701

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.



4278214519



4286530887



4279853390

Square

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



4286530887



4283717932



4278215013



4283323006

Rectangle

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



4286530887



4285419565



4278215013



4279327870

Sweetspot

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



4286530887



4289105807



4286334335



4283713094



4292138196



4283716692

Same Dimension

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



4286530887



4289088334



4286537541



4282399034



4286578692



4278190080

Inverse Universe

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



4286530887



4289088334



4282738047



4282399034



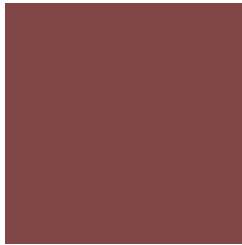
4286578692



4278190080

Previews

White Background



This preview shows how the Android color 4286530887 looks on a white background.

Color Contrast Check

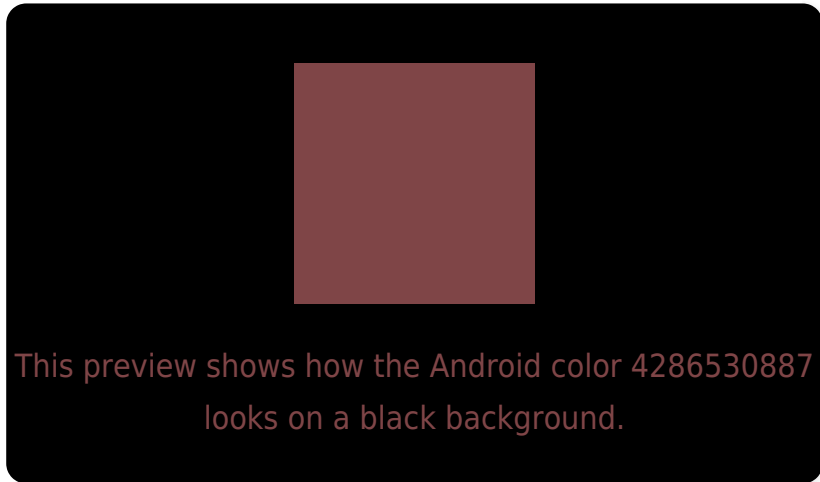
Large Text (above 18pt) WCAG AA ✓ Pass

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

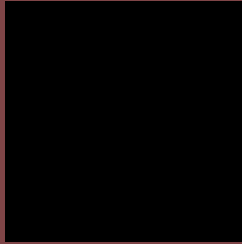
Any Text WCAG AA × Fail

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 4286530887 Background



This preview shows how black text looks on a background with the Android color 4286530887.



This preview shows how white text looks on a background with the Android color 4286530887.

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
4286530887

Protanopia
4284044879

Deuteranopia
4284764997

Trichromacy



Original Color

4286530887

Protanomaly

4284960844

Deuteranomaly

4285419078

Tritanomaly

4286530889

Monochromacy



Original Color

4286530887

Achromatopsia

4283914071

Achromatomaly

4284895313

CSS Examples

Text

The CSS property to change the color of the text to Android 4286530887 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, 69, 71)` looks like.

```
.text, #text, p{  
    color:rgb(127, 69, 71)  
}
```

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, 69, 71) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(127, 69, 71) }
```

Border

The CSS property to change the border of an element to Android 4286530887 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, 69, 71) }
```

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

```
.border{ border-color:rgb(127, 69, 71) }
```

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

Here you see how a box with a 4 pixel `rgb(127, 69, 71)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(127, 69, 71); -webkit-box-  
shadow:4px 4px 4px 4px rgb(127, 69, 71);  
box-shadow:4px 4px 4px 4px rgb(127, 69,  
71) }
```

Background

The CSS property to change the background color of an element to Android 4286530887 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(127, 69, 71) }
```

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

```
.background{ background-color: rgb(127, 69,  
71) }
```

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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