

Converting Colors

Android(4286991454)

Have a look what the booklet for
Android(4286991454) contains.

Android(4286991454)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4286991454)

Conversions

Conversions Part 1

Format	Color
Hex	864C5E
RGB	134, 76, 94
RGB Percent	53%, 30%, 37%
CMY	0.4745, 0.7020, 0.6314
CMYK	0.00, 0.43, 0.30, 0.47
HSL	341°, 28%, 41%
HSV	341°, 43%, 53%
XYZ	14.4363, 11.0454, 11.9608
YIQ	95.3940, 28.7900, 17.8940

Conversions

Conversions Part 2

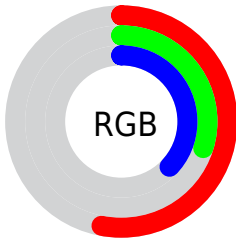
Format	Color
R_{YB}	134, 76, 94
Decimal	8801374
CIE _{Lab}	39.66, 26.87, 0.18
CIE _{LCh}	40, 26.874, 0.374
Yxy	11.0454, 0.3856, 0.2950
Android (android.graphics.Color)	4286991454 (0xFF864C5E)
YUV	95.3940, -0.6872, 33.8575
Hunter-Lab	33.2346, 19.3758, 1.9264

Details

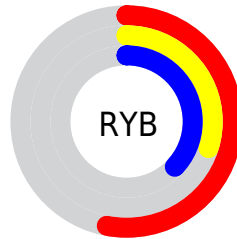
The Android color `4286991454` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4283205236`, and the grayscale version is `4284440415`.

A 20% lighter version of the original color is `4290608784`, and `4283571504` is the 20% darker color. If you saturate the color by 10%, you get `4286988117`, and if you desaturate by 10%, it is `4286994791`.

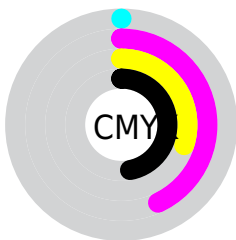
Distribution



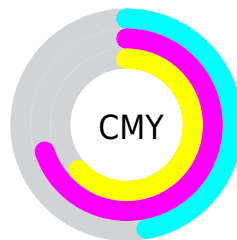
- Red (53%)
- Green (30%)
- Blue (37%)



- Red (53%)
- Yellow (30%)
- Blue (37%)



- Cyan (0%)
- Magenta (43%)
- Yellow (30%)
- Black (47%)



- Cyan (47%)
- Magenta (70%)
- Yellow (63%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286991454 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 4286991454 by changing the saturation by 10% instead.

 4286991454

 4286991454

4294967295

 4285281350

 4290608784

 4283571504

 4292450475

 4281926939

 4294357958

 4280745985

 4294954978

 4278190080

 4294962431

 4286991454

 4286991454

 4286988117

 4286994791

 4286984524

 4286998384

 4286981186

 4287001722

 4286977593

 4287005315

 4286974256

 4287008652

 4286971946

 4287011989

 4287015583

 4287018920

 4287022513

Harmonies

Analogous

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



4286140531



4286991454



4287057480

Triad

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



4286991454



4283720503



4278609283

Complementary

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



4286991454



4283205236

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.



4278216819



4286991454



4282017607

Square

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



4286991454



4285226033



4279658845



4282146953

Rectangle

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



4286991454



4286665277



4279658845



4278216575

Sweetspot

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



4286991454



4289566622



4285811846



4283910477



4292269782



4283914071

Same Dimension

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



4286991454



4289549167



4286994252



4282530878



4286709800



4278386689

Inverse Universe

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



4286991454



4289549167



4283202438



4282530878



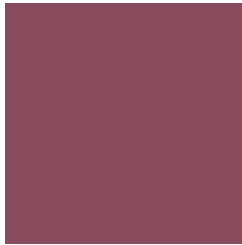
4286709800



4278386689

Previews

White Background



This preview shows how the Android color 4286991454 looks on a white background.

Color Contrast Check

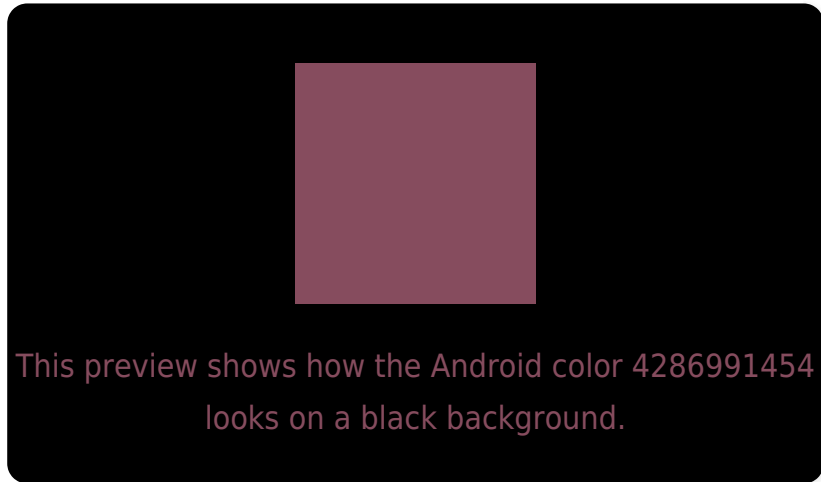
Large Text (above 18pt) WCAG AA ✓ Pass

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

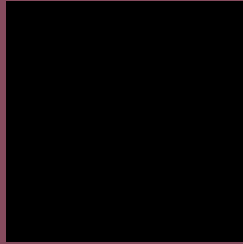
Any Text WCAG AA × Fail

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 4286991454 Background



This preview shows how black text looks on a background with the Android color 4286991454.



This preview shows how white text looks on a background with the Android color 4286991454.

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

4286991454

Protanopia

4284308840

Deuteranopia

4285029211

Trichromacy



Original Color

4286991454

Protanomaly

4285290340

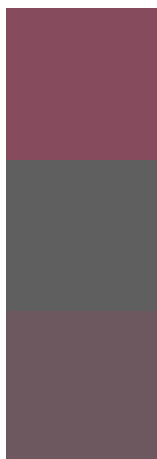
Deuteranomaly

4285748828

Tritanomaly

4286926168

Monochromacy



Original Color

4286991454

Achromatopsia

4284440415

Achromatomaly

4285356127

CSS Examples

Text

The CSS property to change the color of the text to Android 4286991454 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(134, 76, 94)` looks like.

```
.text, #text, p{  
    color:rgb(134, 76, 94)  
}
```

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(134, 76, 94) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(134, 76, 94) }
```

Border

The CSS property to change the border of an element to Android 4286991454 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(134, 76, 94) }
```

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

```
.border{ border-color:rgb(134, 76, 94) }
```

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

Here you see how a box with a 4 pixel rgb(134, 76, 94) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(134, 76, 94); -webkit-box-  
shadow:4px 4px 4px 4px rgb(134, 76, 94);  
box-shadow:4px 4px 4px 4px rgb(134, 76,  
94) }
```

Background

The CSS property to change the background color of an element to Android 4286991454 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(134, 76, 94) }
```

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

```
.background{ background-color: rgb(134, 76,  
94) }
```

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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