

Converting Colors

Android(4286863955)

Have a look what the booklet for
Android(4286863955) contains.

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Color

Android(4286863955)

Conversions

Conversions Part 1

Format	Color
Hex	845A53
RGB	132, 90, 83
RGB Percent	52%, 35%, 33%
CMY	0.4824, 0.6471, 0.6745
CMYK	0.00, 0.32, 0.37, 0.48
HSL	9°, 23%, 42%
HSV	9°, 37%, 52%
XYZ	14.7332, 12.8424, 9.8859
YIQ	101.7600, 27.2790, 6.7270

Conversions

Conversions Part 2

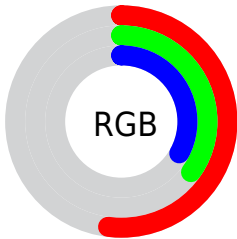
Format	Color
R_{YB}	132, 91, 83
Decimal	8673875
CIE _{Lab}	42.52, 16.33, 11.01
CIE _{LCh}	43, 19.695, 34.002
Yxy	12.8424, 0.3933, 0.3428
Android (android.graphics.Color)	4286863955 (0xFF845A53)
YUV	101.7600, -9.2487, 26.5205
Hunter-Lab	35.8363, 10.6724, 8.7295

Details

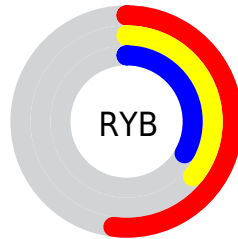
The Android color **4286863955** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **4283661700**, and the grayscale version is **4284900966**.

A 20% lighter version of the original color is **4290415748**, and **4283509798** is the 20% darker color. If you saturate the color by 10%, you get **4286861126**, and if you desaturate by 10%, it is **4286866784**.

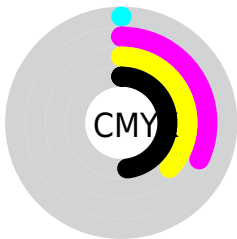
Distribution



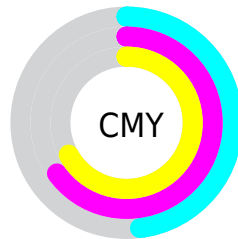
- Red (52%)
- Green (35%)
- Blue (33%)



- Red (52%)
- Yellow (36%)
- Blue (33%)



- Cyan (0%)
- Magenta (32%)
- Yellow (37%)
- Black (48%)



- Cyan (48%)
- Magenta (65%)
- Yellow (67%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286863955 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 4286863955 by changing the saturation by 10% instead.



4286863955



4286863955

4294967295



4285153852



4290415748



4283509798



4292323231



4281866002



4294165177



4280549376



4294958805



4278190080



4294966258



4286863955



4286863955



4286861126



4286866784



4286858041



4286869869

■ 4286855211

■ 4286872699

■ 4286852382

■ 4286875528

■ 4286849297

■ 4286878613

■ 4286846468

■ 4286881442

■ 4286845696

■ 4286884271

■ 4286887357

■ 4286890186

Harmonies

Analogous

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



4286863459



4286863955



4286340936

Triad

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



4286863955



4283001942



4283655557

Complementary

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



4286863955



4283661700

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.



4282149505



4286863955



4281888102

Square

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



4286863955



4284246345



4281429366



4285161343

Rectangle

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



4286863955



4285751876



4281429366



4283131780

Sweetspot

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



4286863955



4289436568



4286862205



4283911499



4292269782



4283914071

Same Dimension

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



4286863955



4289423710



4286870099



4282531132



4286714624



4278386688

Inverse Universe

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



4283661700



4284391595



4283655556



4282138946



4278218626



4278190595

Previews

White Background



This preview shows how the Android color 4286863955 looks on a white background.

Color Contrast Check

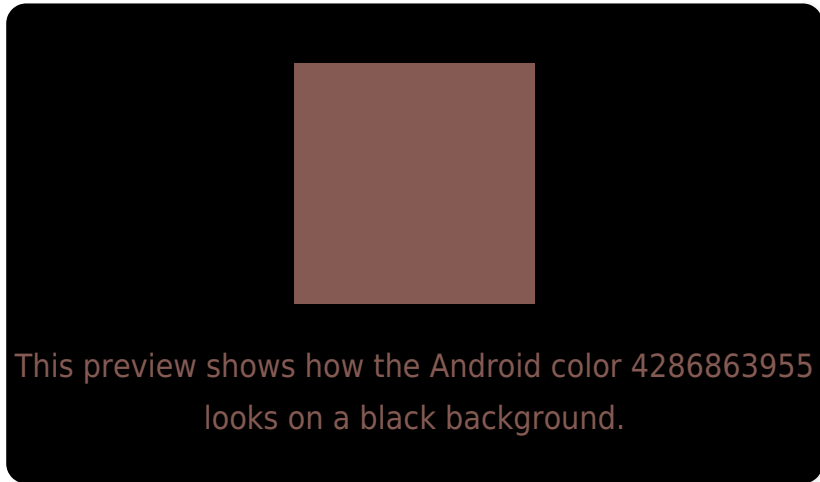
Large Text (above 18pt) WCAG AA ✓ Pass

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

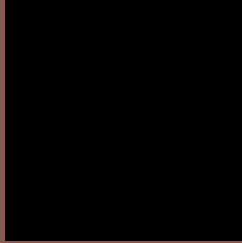
Any Text WCAG AA × Fail

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 4286863955 Background



This preview shows how black text looks on a background with the Android color 4286863955.



This preview shows how white text looks on a background with the Android color 4286863955.

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
4286863955

Protanopia
4285097048

Deuteranopia
4285882706



Tritanopia
4286928991

Trichromacy



Original Color

4286863955

Protanomaly

4285751382

Deuteranomaly

4286209618

Tritanomaly

4286929243

Monochromacy



Original Color

4286863955

Achromatopsia

4284900966

Achromatomaly

4285620831

CSS Examples

Text

The CSS property to change the color of the text to Android 4286863955 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(132, 90, 83)` looks like.

```
.text, #text, p{  
    color:rgb(132, 90, 83)  
}
```

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(132, 90, 83) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(132, 90, 83) }
```

Border

The CSS property to change the border of an element to Android 4286863955 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(132, 90, 83) }
```

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

```
.border{ border-color:rgb(132, 90, 83) }
```

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

Here you see how a box with a 4 pixel `rgb(132, 90, 83)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(132, 90, 83); -webkit-box-  
shadow:4px 4px 4px 4px rgb(132, 90, 83);  
box-shadow:4px 4px 4px 4px rgb(132, 90,  
83) }
```

Background

The CSS property to change the background color of an element to Android 4286863955 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(132, 90, 83) }
```

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

```
.background{ background-color: rgb(132, 90,  
83) }
```

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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