

Converting Colors

Android(4287000155)

Have a look what the booklet for
Android(4287000155) contains.

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Color

Android(4287000155)

Conversions

Conversions Part 1

Format	Color
Hex	866E5B
RGB	134, 110, 91
RGB Percent	53%, 43%, 36%
CMY	0.4745, 0.5686, 0.6431
CMYK	0.00, 0.18, 0.32, 0.47
HSL	27°, 19%, 44%
HSV	27°, 32%, 53%
XYZ	17.2958, 16.9755, 12.2625
YIQ	115.0100, 20.4030, -0.8210

Conversions

Conversions Part 2

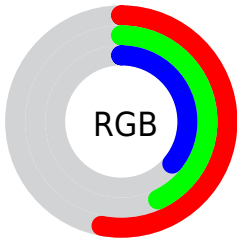
Format	Color
RYB	134, 125, 91
Decimal	8810075
CIELab	48.23, 6.49, 14.16
CIElCh	48, 15.572, 65.379
Yxy	16.9755, 0.3717, 0.3648
Android (android.graphics.Color)	4287000155 (0xFF866E5B)
YUV	115.0100, -11.8369, 16.6542
Hunter-Lab	41.2014, 2.8295, 11.1948

Details

The Android color `4287000155` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4284183430`, and the grayscale version is `4285756275`.

A 20% lighter version of the original color is `4290552461`, and `4283645485` is the 20% darker color. If you saturate the color by 10%, you get `4286998350`, and if you desaturate by 10%, it is `4287001960`.

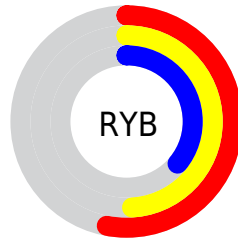
Distribution



Red (53%)

Green (43%)

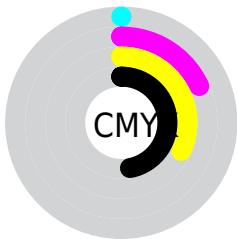
Blue (36%)



Red (53%)

Yellow (49%)

Blue (36%)

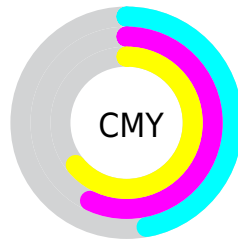


Cyan (0%)

Magenta (18%)

Yellow (32%)

Black (47%)



Cyan (47%)

Magenta (57%)

Yellow (64%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287000155 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 4287000155 by changing the saturation by 10% instead.



4287000155



4287000155

4294967295



4285290051



4290552461



4283645485



4292394408



4282067224



4294301891



4280685568



4294964703



4278190080



4294967291



4287000155



4287000155



4286998350



4287001960



4286996288



4287004022

■ 4286994483

■ 4287005827

■ 4286992421

■ 4287007889

■ 4286990616

■ 4287009694

■ 4286988555

■ 4287011755

■ 4286987008

■ 4287013561

■ 4287015622

■ 4287017428

Harmonies

Analogous

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



4287457892



4287000155



4286214744

Triad

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



4287000155



4283529844



4286082696

Complementary

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



4287000155



4284183430

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.



4284904332



4287000155



4283332993

Square

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



4287000155



4284316007



4283856778



4286999422

Rectangle

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



4287000155



4285625691



4283856778



4285689994

Sweetspot

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



4287000155



4289569948



4286995315



4283912524



4292269782



4283914071

Same Dimension

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



4287000155



4289562730



4287005531



4282531644



4286724352



4278386944

Inverse Universe

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



4284183430



4285173933



4284178054



4282138434



4278208898



4278190339

Previews

White Background



This preview shows how the Android color 4287000155 looks on a white background.

Color Contrast Check

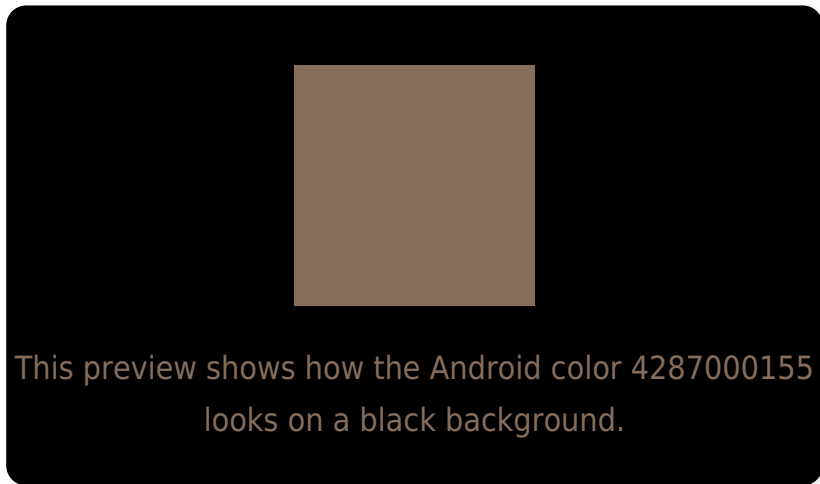
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287000155 Background



This preview shows how black text looks on a background with the Android color 4287000155.



This preview shows how white text looks on a background with the Android color 4287000155.

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


4287000155

Protanopia

4286149213

Deuteranopia

4287000155



Tritanopia
4287196019

Trichromacy



Original Color
4287000155

Protanomaly
4286476636

Deuteranomaly
4287000155

Tritanomaly
4287130730

Monochromacy



Original Color
4287000155

Achromatopsia
4285756275

Achromatomaly
4286214506

CSS Examples

Text

The CSS property to change the color of the text to Android 4287000155 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, 110, 91)` looks like.

```
.text, #text, p{  
    color:rgb(134, 110, 91)  
}
```

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, 110, 91) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(134, 110, 91) }
```

Border

The CSS property to change the border of an element to Android 4287000155 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, 110, 91) }
```

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

```
.border{ border-color:rgb(134, 110, 91) }
```

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

Here you see how a box with a 4 pixel `rgb(134, 110, 91)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(134, 110, 91); -webkit-box-shadow:4px 4px 4px 4px rgb(134, 110, 91); box-shadow:4px 4px 4px 4px rgb(134, 110, 91) }
```

Background

The CSS property to change the background color of an element to Android 4287000155 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(134, 110, 91) }
```

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

```
.background{ background-color: rgb(134,  
110, 91) }
```

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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