

Converting Colors

Android(4286861611)

Have a look what the booklet for
Android(4286861611) contains.

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Color

Android(4286861611)

Conversions

Conversions Part 1

Format	Color
Hex	84512B
RGB	132, 81, 43
RGB Percent	52%, 32%, 17%
CMY	0.4824, 0.6824, 0.8314
CMYK	0.00, 0.39, 0.67, 0.48
HSL	26°, 51%, 34%
HSV	26°, 67%, 52%
XYZ	12.8942, 10.9648, 3.7223
YIQ	91.9170, 42.5940, -1.0060

Conversions

Conversions Part 2

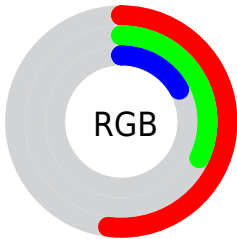
Format	Color
R_{YB}	132, 109, 43
Decimal	8671531
CIE Lab	39.52, 17.60, 30.82
CIE LCh	40, 35.487, 60.269
Yxy	10.9648, 0.4675, 0.3975
Android (android.graphics.Color)	4286861611 (0xFF84512B)
YUV	91.9170, -24.1161, 35.1528
Hunter-Lab	33.1132, 11.5595, 16.5143

Details

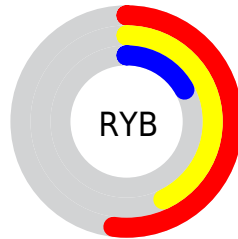
The Android color **4286861611** is a dark color, and the websafe version is hex **996633**. A complement of this color would be **4281032324**, and the grayscale version is **4284243036**.

A 20% lighter version of the original color is **4290544474**, and **4283376640** is the 20% darker color. If you saturate the color by 10%, you get **4286859550**, and if you desaturate by 10%, it is **4286863672**.

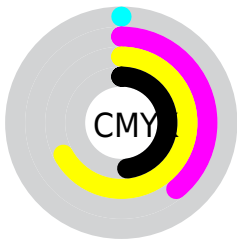
Distribution



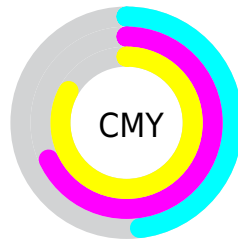
- Red (52%)
- Green (32%)
- Blue (17%)



- Red (52%)
- Yellow (43%)
- Blue (17%)



- Cyan (0%)
- Magenta (39%)
- Yellow (67%)
- Black (48%)



- Cyan (48%)
- Magenta (68%)
- Yellow (83%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286861611 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 4286861611 by changing the saturation by 10% instead.



4286861611



4286861611

4294967295



4285086229



4290544474



4283376640



4292451699



4281601792



4294424717



4280090625



4294955943



4278190080



4294963395



4294967263



4294967291



4286861611



4286861611

■ 4286859550

■ 4286863672

■ 4286857745

■ 4286865477

■ 4286855683

■ 4286867539

■ 4286855168

■ 4286869344

■ 4286871405

■ 4286873210

■ 4286875271

■ 4286877333

■ 4286879138

Harmonies

Analogous

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



4287711042



4286861611



4285357089

Triad

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



4286861611



4278217564



4284437903

Complementary

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



4286861611



4281032324

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.



4280508567



4286861611



4278217593

Square

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



4286861611



4280903999



4278216591



4286663290

Rectangle

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



4286861611



4284113444



4278216591



4283390355

Sweetspot

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



4286861611



4289435529



4286851935



4283910978



4292269782



4283914071

Same Dimension

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



4286861611



4289420320



4286872875



4282531644



4286724096



4278386944

Inverse Universe

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



4281032324



4280316075



4281021060



4282138434



4278209410



4278190339

Previews

White Background



This preview shows how the Android color 4286861611 looks on a white background.

Color Contrast Check

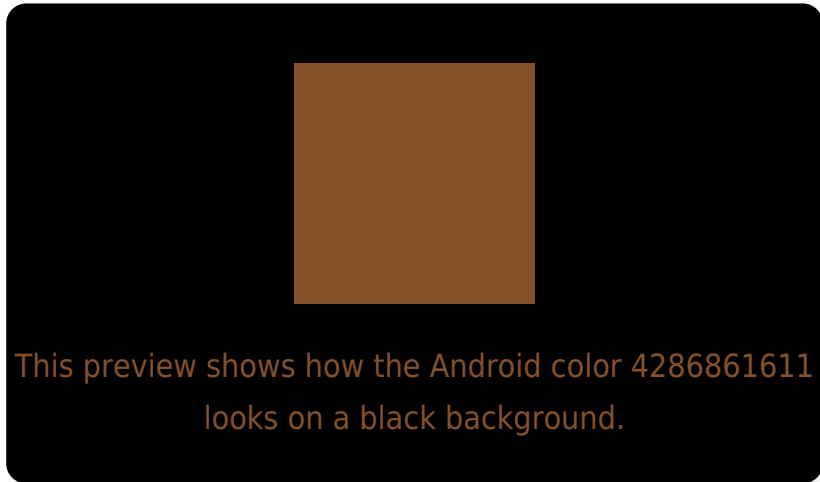
Large Text (above 18pt) WCAG AA ✓ Pass

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

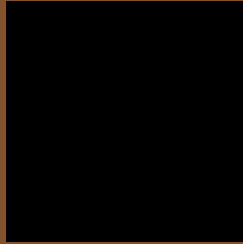
Any Text WCAG AA × Fail

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 4286861611 Background



This preview shows how black text looks on a background with the Android color 4286861611.



This preview shows how white text looks on a background with the Android color 4286861611.

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
4286861611

Protanopia
4284964399

Deuteranopia
4285815081

Trichromacy



Original Color
4286861611

Protanomaly
4285684014

Deuteranomaly
4286207530

Tritanomaly
4286926404

Monochromacy



Original Color
4286861611

Achromatopsia
4284243036

Achromatomaly
4285225034

CSS Examples

Text

The CSS property to change the color of the text to Android 4286861611 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, 81, 43)` looks like.

```
.text, #text, p{  
    color:rgb(132, 81, 43)  
}
```

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, 81, 43) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(132, 81, 43) }
```

Border

The CSS property to change the border of an element to Android 4286861611 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, 81, 43) }
```

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

```
.border{ border-color:rgb(132, 81, 43) }
```

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

Here you see how a box with a 4 pixel `rgb(132, 81, 43)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(132, 81, 43); -webkit-box-  
shadow:4px 4px 4px 4px rgb(132, 81, 43);  
box-shadow:4px 4px 4px 4px rgb(132, 81,  
43) }
```

Background

The CSS property to change the background color of an element to Android 4286861611 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(132, 81, 43) }
```

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

```
.background{ background-color: rgb(132, 81,  
43) }
```

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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