

Converting Colors

Android(4286531611)

Have a look what the booklet for
Android(4286531611) contains.

Android(4286531611)	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(4286531611)

Conversions

Conversions Part 1

Format	Color
Hex	7F481B
RGB	127, 72, 27
RGB Percent	50%, 28%, 11%
CMY	0.5020, 0.7176, 0.8941
CMYK	0.00, 0.43, 0.79, 0.50
HSL	27°, 65%, 30%
HSV	27°, 79%, 50%
XYZ	11.2676, 9.2259, 2.2238
YIQ	83.3150, 47.2250, -2.3350

Conversions

Conversions Part 2

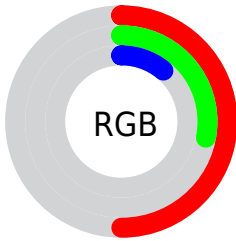
Format	Color
R_{YB}	127, 109, 27
Decimal	8341531
CIE _{Lab}	36.42, 19.69, 35.70
CIE _{LCh}	36, 40.773, 61.120
Yxy	9.2259, 0.4960, 0.4061
Android (android.graphics.Color)	4286531611 (0xFF7F481B)
YUV	83.3150, -27.7633, 38.3117
Hunter-Lab	30.3741, 13.0616, 16.9210

Details

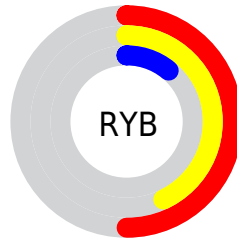
The Android color **4286531611** is a dark color, and the websafe version is hex **663300**. A complement of this color would be **4279980671**, and the grayscale version is **4283716692**.

A 20% lighter version of the original color is **4290279754**, and **4282981120** is the 20% darker color. If you saturate the color by 10%, you get **4286529806**, and if you desaturate by 10%, it is **4286533416**.

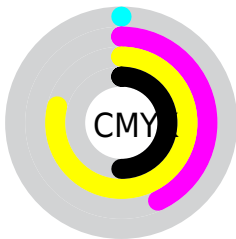
Distribution



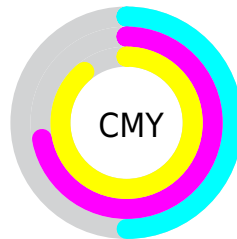
- Red (50%)
- Green (28%)
- Blue (11%)



- Red (50%)
- Yellow (43%)
- Blue (11%)



- Cyan (0%)
- Magenta (43%)
- Yellow (79%)
- Black (50%)



- Cyan (50%)
- Magenta (72%)
- Yellow (89%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286531611 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 4286531611 by changing the saturation by 10% instead.



4286531611



4286531611

4294967295



4284690691



4290279754



4282981120



4292186978



4281206272



4294159995



4278910976



4294953366



4278190080



4294960561



4294967244



4294967273



4286531611



4286531611

■ 4286529806

■ 4286533416

■ 4286528002

■ 4286535220

■ 4286527744

■ 4286537025

■ 4286538830

■ 4286540635

■ 4286542439

■ 4286544244

■ 4286546049

■ 4286547853

Harmonies

Analogous

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



4287576886



4286531611



4284830732

Triad

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



4286531611



4278216022



4283911310

Complementary

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



4286531611



4279980671

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.



4278213015



4286531611



4278216055

Square

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



4286531611



4279001908



4278215055



4286463606

Rectangle

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



4286531611



4283456273



4278215055



4282667411

Sweetspot

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



4286531611



4289106046



4286520146



4283713340



4292138196



4283716692

Same Dimension

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



4286531611



4289089546



4286544411



4282399801



4286593280



4278190080

Inverse Universe

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



4279980671



4278870182



4279967871



4281941312



4278208128



4278190080

Previews

White Background



This preview shows how the Android color 4286531611 looks on a white background.

Color Contrast Check

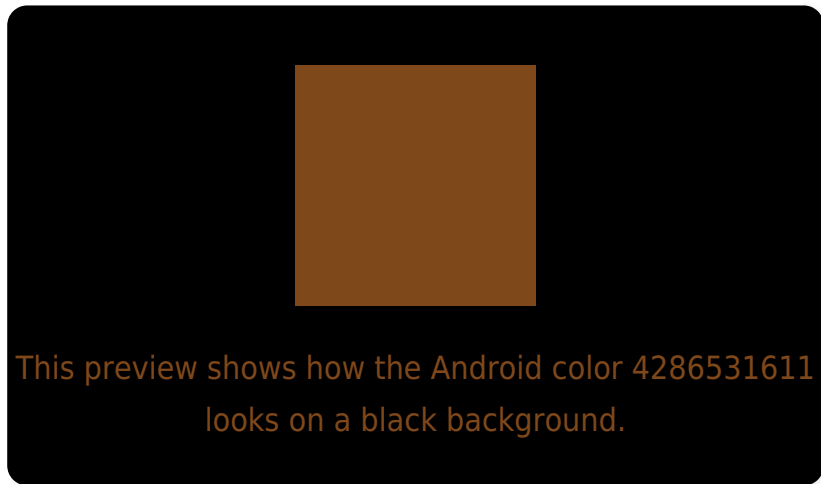
Large Text (above 18pt) WCAG AA ✓ Pass

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 4286531611 Background



This preview shows how black text looks on a background with the Android color 4286531611.



This preview shows how white text looks on a background with the Android color 4286531611.

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
4286531611

Protanopia
4284503583

Deuteranopia
4285288983



Tritanopia
4286661448

Trichromacy



Original Color
4286531611

Protanomaly
4285223198

Deuteranomaly
4285746712

Tritanomaly
4286596408

Monochromacy



Original Color
4286531611

Achromatopsia
4283650899

Achromatomaly
4284698431

CSS Examples

Text

The CSS property to change the color of the text to Android 4286531611 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, 72, 27)` looks like.

```
.text, #text, p{  
    color:rgb(127, 72, 27)  
}
```

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, 72, 27) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(127, 72, 27) }
```

Border

The CSS property to change the border of an element to Android 4286531611 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, 72, 27) }
```

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

```
.border{ border-color:rgb(127, 72, 27) }
```

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

Here you see how a box with a 4 pixel rgb(127, 72, 27) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(127, 72, 27); -webkit-box-  
shadow:4px 4px 4px 4px rgb(127, 72, 27);  
box-shadow:4px 4px 4px 4px rgb(127, 72,  
27) }
```

Background

The CSS property to change the background color of an element to Android 4286531611 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(127, 72, 27) }
```

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

```
.background{ background-color: rgb(127, 72,  
27) }
```

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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