

Converting Colors

Android(4286540861)

Have a look what the booklet for
Android(4286540861) contains.

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Color

Android(4286540861)

Conversions

Conversions Part 1

Format	Color
Hex	7F6C3D
RGB	127, 108, 61
RGB Percent	50%, 42%, 24%
CMY	0.5020, 0.5765, 0.7608
CMYK	0.00, 0.15, 0.52, 0.50
HSL	43°, 35%, 37%
HSV	43°, 52%, 50%
XYZ	14.9573, 15.5741, 6.6326
YIQ	108.3230, 26.4110, -10.5890

Conversions

Conversions Part 2

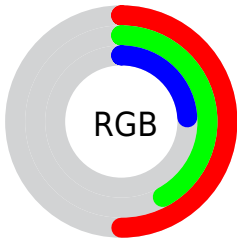
Format	Color
R_{YB}	88, 127, 61
Decimal	8350781
CIE _{Lab}	46.41, 0.93, 28.91
CIE _{LCh}	46, 28.926, 88.151
Yxy	15.5741, 0.4025, 0.4191
Android (android.graphics.Color)	4286540861 (0xFF7F6C3D)
YUV	108.3230, -23.3302, 16.3797
Hunter-Lab	39.4640, -1.4087, 17.6600

Details

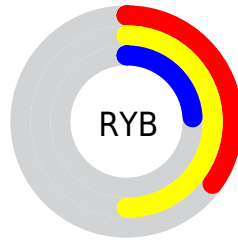
The Android color `4286540861` is a dark color, and the websafe version is hex `666633`. A complement of this color would be `4282208383`, and the grayscale version is `4285361517`.

A 20% lighter version of the original color is `4290092910`, and `4283186448` is the 20% darker color. If you saturate the color by 10%, you get `4286539824`, and if you desaturate by 10%, it is `4286541898`.

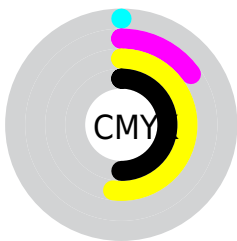
Distribution



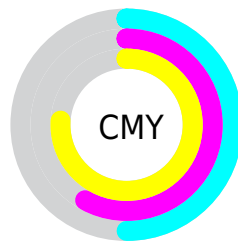
- Red (50%)
- Green (42%)
- Blue (24%)



- Red (35%)
- Yellow (50%)
- Blue (24%)



- Cyan (0%)
- Magenta (15%)
- Yellow (52%)
- Black (50%)



- Cyan (50%)
- Magenta (58%)
- Yellow (76%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286540861 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 4286540861 by changing the saturation by 10% instead.



4286540861



4286540861

4294967295



4284830758



4290092910



4283186448



4291934855



4281673472



4293842594



4280029952



4294963901



4278190080



4294967257



4294967285



4286540861



4286540861



4286539824



4286541898

■ 4286539044

■ 4286542678

■ 4286538007

■ 4286543715

■ 4286536970

■ 4286544752

■ 4286536192

■ 4286545533

■ 4286546569

■ 4286547606

■ 4286548387

■ 4286549423

Harmonies

Analogous

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



4287784005



4286540861



4284904258

Triad

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



4286540861



4278221444



4287324296

Complementary

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



4286540861



4282208383

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.



4285425817



4286540861



4279465879

Square

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



4286540861



4280712044



4282872222



4288306032

Rectangle

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



4286540861



4283660109



4282872222



4286800527

Sweetspot

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



4286540861



4289109643



4286528849



4283715652



4292138196



4283716692

Same Dimension

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



4286540861



4289103935



4285693757



4282400313



4286601984



4278190080

Inverse Universe

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



4282208383



4282342822



4283055487



4281940800



4278199680



4278190080

Previews

White Background



This preview shows how the Android color 4286540861 looks on a white background.

Color Contrast Check

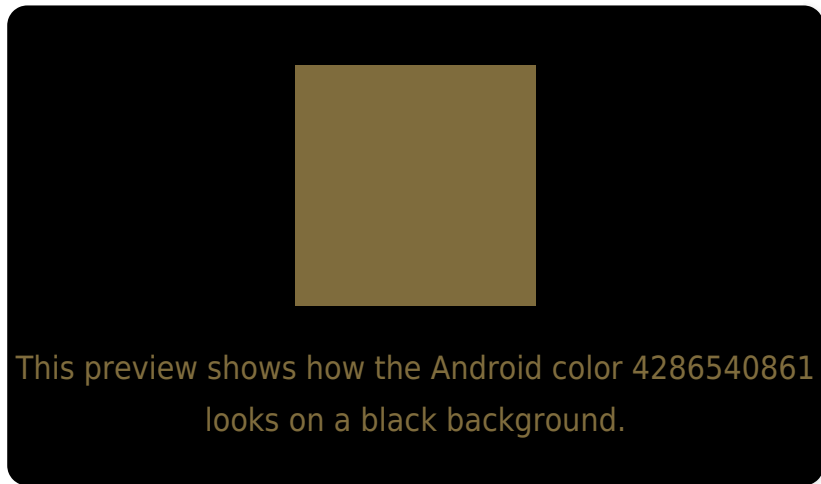
Large Text (above 18pt) WCAG AA ✓ Pass

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

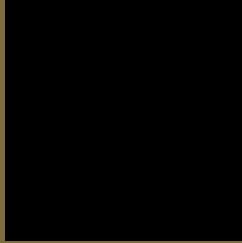
Any Text WCAG AA × Fail

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 4286540861 Background



This preview shows how black text looks on a background with the Android color 4286540861.



This preview shows how white text looks on a background with the Android color 4286540861.

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
4286540861

Protanopia
4286148158

Deuteranopia
4286998846



Tritanopia
4286867054

Trichromacy



Original Color
4286540861

Protanomaly
4286278974

Deuteranomaly
4286802494

Tritanomaly
4286736476

Monochromacy



Original Color
4286540861

Achromatopsia
4285295724

Achromatomaly
4285754459

CSS Examples

Text

The CSS property to change the color of the text to Android 4286540861 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, 108, 61)` looks like.

```
.text, #text, p{  
    color:rgb(127, 108, 61)  
}
```

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, 108, 61) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(127, 108, 61) }
```

Border

The CSS property to change the border of an element to Android 4286540861 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, 108, 61) }
```

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

```
.border{ border-color:rgb(127, 108, 61) }
```

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

Here you see how a box with a 4 pixel rgb(127, 108, 61) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(127, 108, 61); -webkit-box-  
shadow:4px 4px 4px 4px rgb(127, 108, 61);  
box-shadow:4px 4px 4px 4px rgb(127, 108,  
61) }
```

Background

The CSS property to change the background color of an element to Android 4286540861 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(127, 108, 61) }
```

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

```
.background{ background-color: rgb(127,  
108, 61) }
```

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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