

Converting Colors

Android(4285621561)

Have a look what the booklet for
Android(4285621561) contains.

Android(4285621561)	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(4285621561)

Conversions

Conversions Part 1

Format	Color
Hex	716539
RGB	113, 101, 57
RGB Percent	44%, 40%, 22%
CMY	0.5569, 0.6039, 0.7765
CMYK	0.00, 0.11, 0.50, 0.56
HSL	47°, 33%, 33%
HSV	47°, 50%, 44%
XYZ	12.2023, 13.1135, 5.7589
YIQ	99.5720, 21.2760, -11.1400

Conversions

Conversions Part 2

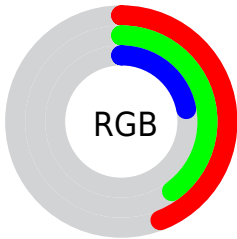
Format	Color
RYB	72, 113, 57
Decimal	7431481
CIELab	42.93, -1.79, 26.54
CIELCh	43, 26.596, 93.860
Yxy	13.1135, 0.3927, 0.4220
Android (android.graphics.Color)	4285621561 (0xFF716539)
YUV	99.5720, -20.9880, 11.7764
Hunter-Lab	36.2125, -3.2242, 15.9198

Details

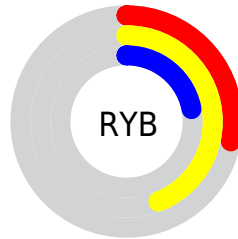
The Android color `4285621561` is a dark color, and the websafe version is hex `666633`. A complement of this color would be `4281943409`, and the grayscale version is `4284769380`.

A 20% lighter version of the original color is `4289108073`, and `4282332940` is the 20% darker color. If you saturate the color by 10%, you get `4285621038`, and if you desaturate by 10%, it is `4285622084`.

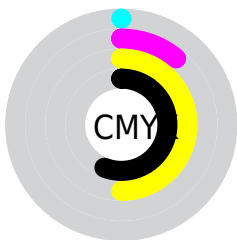
Distribution



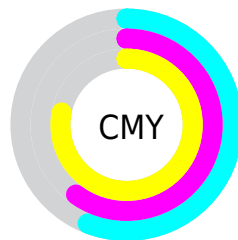
- Red (44%)
- Green (40%)
- Blue (22%)



- Red (28%)
- Yellow (44%)
- Blue (22%)



- Cyan (0%)
- Magenta (11%)
- Yellow (50%)
- Black (56%)



- Cyan (56%)
- Magenta (60%)
- Yellow (78%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285621561 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 4285621561 by changing the saturation by 10% instead.



4285621561



4285621561

4294967295



4283976994



4289108073



4282332940



4290949762



4280885504



4292791965



4278979584



4294699704



4278190080



4294967252



4294967280



4285621561



4285621561



4285621038



4285622084

■ 4285620258

■ 4285622864

■ 4285619735

■ 4285623387

■ 4285618956

■ 4285624166

■ 4285618433

■ 4285624690

■ 4285618432

■ 4285625469

■ 4285625992

■ 4285626515

■ 4285627295

Harmonies

Analogous

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



4286864702



4285621561



4284115776

Triad

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



4285621561



4278218877



4286797689

Complementary

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



4285621561



4281943409

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.



4285292426



4285621561



4280380812

Square

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



4285621561



4280250728



4283066257



4287583331

Rectangle

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



4285621561



4282936907



4283066257



4286404992

Sweetspot

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



4285621561



4287926142



4285610309



4283057981



4291414473



4283058762

Same Dimension

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



4285621561



4287922493



4284576057



4281874226



4286078464



4294427136

Inverse Universe

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



4281943409



4282208148



4282988913



4281480248



4278196856



4278203895

Previews

White Background



This preview shows how the Android color 4285621561 looks on a white background.

Color Contrast Check

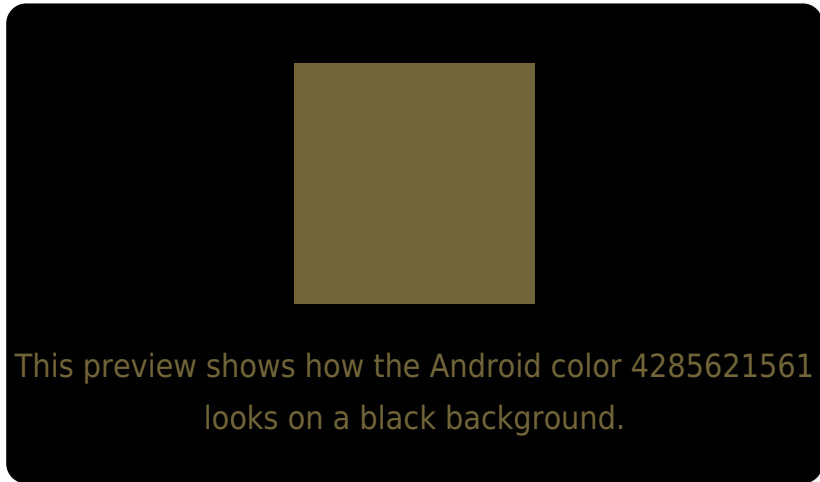
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285621561 Background



This preview shows how black text looks on a background with the Android color 4285621561.

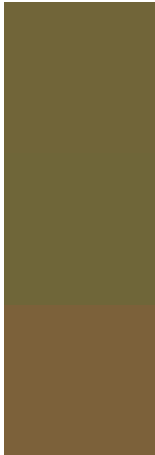


This preview shows how white text looks on a background with the Android color 4285621561.

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
4285621561

Protanopia
4285490745

Deuteranopia
4286341434



Tritanopia
4285882471

Trichromacy



Original Color
4285621561

Protanomaly
4285556281

Deuteranomaly
4286079546

Tritanomaly
4285817430

Monochromacy



Original Color
4285621561

Achromatopsia
4284769380

Achromatomaly
4285097044

CSS Examples

Text

The CSS property to change the color of the text to Android 4285621561 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(113, 101, 57)` looks like.

```
.text, #text, p{  
    color:rgb(113, 101, 57)  
}
```

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(113, 101, 57) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(113, 101, 57) }
```

Border

The CSS property to change the border of an element to Android 4285621561 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(113, 101, 57) }
```

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

```
.border{ border-color:rgb(113, 101, 57) }
```

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

Here you see how a box with a 4 pixel rgb(113, 101, 57) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(113, 101, 57); -webkit-box-  
shadow:4px 4px 4px 4px rgb(113, 101, 57);  
box-shadow:4px 4px 4px 4px rgb(113, 101,  
57) }
```

Background

The CSS property to change the background color of an element to Android 4285621561 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(113, 101, 57) }
```

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

```
.background{ background-color: rgb(113,  
101, 57) }
```

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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