

Converting Colors

Android(4285557605)

Have a look what the booklet for
Android(4285557605) contains.

Android(4285557605)	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(4285557605)

Conversions

Conversions Part 1

Format	Color
Hex	706B65
RGB	112, 107, 101
RGB Percent	44%, 42%, 40%
CMY	0.5608, 0.5804, 0.6039
CMYK	0.00, 0.04, 0.10, 0.56
HSL	33°, 5%, 42%
HSV	33°, 10%, 44%
XYZ	14.2887, 14.8997, 14.4348
YIQ	107.8110, 4.9060, -0.8060

Conversions

Conversions Part 2

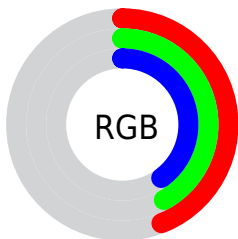
Format	Color
R_{YB}	110, 112, 101
Decimal	7367525
CIE Lab	45.50, 0.79, 4.05
CIE LCh	45, 4.125, 78.958
Yxy	14.8997, 0.3275, 0.3416
Android (android.graphics.Color)	4285557605 (0xFF706B65)
YUV	107.8110, -3.3578, 3.6738
Hunter-Lab	38.6002, -1.4743, 4.8483

Details

The Android color `4285557605` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4284836464`, and the grayscale version is `4285295724`.

A 20% lighter version of the original color is `4288978584`, and `4282399798` is the 20% darker color. If you saturate the color by 10%, you get `4285556314`, and if you desaturate by 10%, it is `4285558896`.

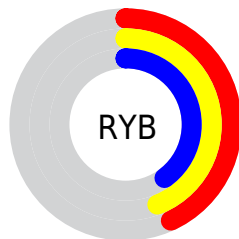
Distribution



Red (44%)

Green (42%)

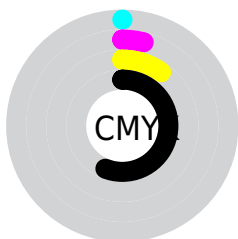
Blue (40%)



Red (43%)

Yellow (44%)

Blue (40%)

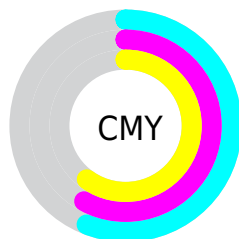


Cyan (0%)

Magenta (4%)

Yellow (10%)

Black (56%)



Cyan (56%)

Magenta (58%)

Yellow (60%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285557605 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 4285557605 by changing the saturation by 10% instead.



4285557605



4285557605

4294967295



4283978573



4288978584



4282399798



4290754995



4280952353



4292597198



4279636234



4294439402



4278190080



4285557605



4285557605



4285556314



4285558896



4285555023



4285560187



4285553731



4285561479

■ 4285552440

■ 4285562770

■ 4285551149

■ 4285564061

■ 4285549602

■ 4285565608

■ 4285548311

■ 4285566899

■ 4285547019

■ 4285568191

■ 4285545728

■ 4285569482

Harmonies

Analogous

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



4285753959



4285557605



4285295717

Triad

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



4285557605



4284706414



4285491824

Complementary

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



4285557605



4284836464

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.



4285229938



4285557605



4284771697

Square

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



4285557605



4284837482



4284968050



4285688429

Rectangle

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



4285557605



4285164902



4284968050



4285426289

Sweetspot

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



4285557605



4287729549



4285556074



4283058503



4291414473



4283058762

Same Dimension

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



4285557605



4287728000



4285558885



4281873970



4286071040



4294412032

Inverse Universe

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



4284836464



4286613649



4284835184



4281480504



4278204024



4278218999

Previews

White Background



This preview shows how the Android color 4285557605 looks on a white background.

Color Contrast Check

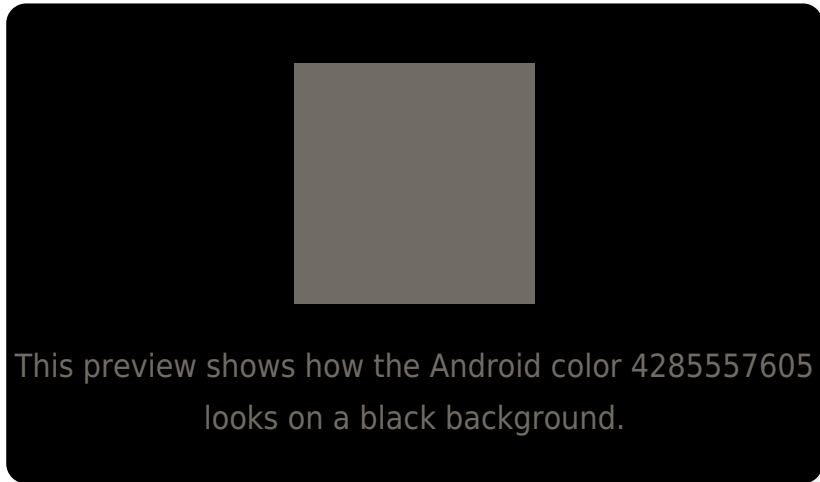
Large Text (above 18pt) WCAG AA ✓ Pass

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

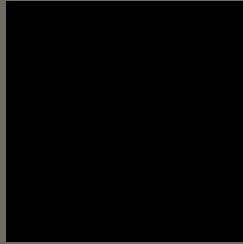
Any Text WCAG AA × Fail

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 4285557605 Background



This preview shows how black text looks on a background with the Android color 4285557605.



This preview shows how white text looks on a background with the Android color 4285557605.

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](#).

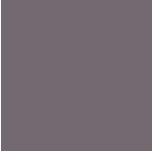
Dichromacy



Original Color
4285557605

Protanopia
4285492069

Deuteranopia
4286081126



Tritanopia
4285688177

Trichromacy



Original Color

4285557605

Protanomaly

4285492069

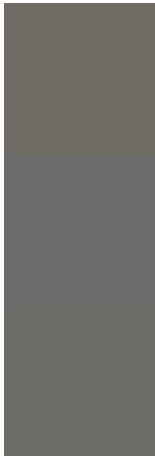
Deuteranomaly

4285884774

Tritanomaly

4285622893

Monochromacy



Original Color

4285557605

Achromatopsia

4285295724

Achromatomaly

4285361257

CSS Examples

Text

The CSS property to change the color of the text to Android 4285557605 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(112, 107, 101)` looks like.

```
.text, #text, p{  
    color:rgb(112, 107, 101)  
}
```

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(112, 107, 101) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(112, 107, 101) }
```

Border

The CSS property to change the border of an element to Android 4285557605 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(112, 107, 101) }
```

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

```
.border{ border-color:rgb(112, 107, 101) }
```

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

Here you see how a box with a 4 pixel `rgb(112, 107, 101)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(112, 107, 101); -webkit-box-  
shadow:4px 4px 4px 4px rgb(112, 107, 101);  
box-shadow:4px 4px 4px 4px rgb(112, 107,  
101) }
```

Background

The CSS property to change the background color of an element to Android 4285557605 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(112, 107, 101) }
```

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

```
.background{ background-color: rgb(112,  
107, 101) }
```

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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