

Converting Colors

Android(4285097061)

Have a look what the booklet for
Android(4285097061) contains.

Android(4285097061)	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(4285097061)

Conversions

Conversions Part 1

Format	Color
Hex	696465
RGB	105, 100, 101
RGB Percent	41%, 39%, 40%
CMY	0.5882, 0.6078, 0.6039
CMYK	0.00, 0.05, 0.04, 0.59
HSL	348°, 2%, 40%
HSV	348°, 5%, 41%
XYZ	12.7318, 13.0572, 14.1612
YIQ	101.6090, 2.6590, 1.3710

Conversions

Conversions Part 2

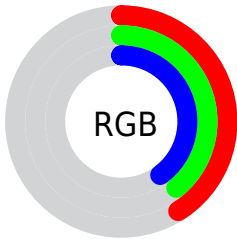
Format	Color
R _Y B	105, 100, 101
Decimal	6906981
CIE Lab	42.85, 2.17, 0.13
CIE LCh	43, 2.175, 3.509
Yxy	13.0572, 0.3187, 0.3268
Android (android.graphics.Color)	4285097061 (0xFF696465)
YUV	101.6090, -0.3002, 2.9739
Hunter-Lab	36.1347, -0.3425, 2.0586

Details

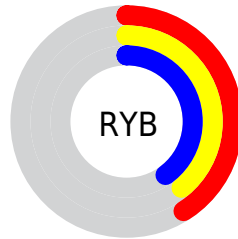
The Android color `4285097061` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4284770664`, and the grayscale version is `4284900966`.

A 20% lighter version of the original color is `4288452504`, and `4282004790` is the 20% darker color. If you saturate the color by 10%, you get `4285094493`, and if you desaturate by 10%, it is `4285099885`.

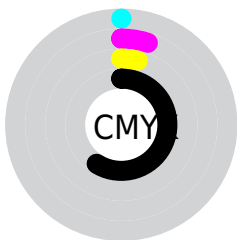
Distribution



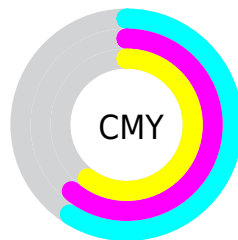
- Red (41%)
- Green (39%)
- Blue (40%)



- Red (41%)
- Yellow (39%)
- Blue (40%)



- Cyan (0%)
- Magenta (5%)
- Yellow (4%)
- Black (59%)



- Cyan (59%)
- Magenta (61%)
- Yellow (60%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285097061 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 4285097061 by changing the saturation by 10% instead.



4285097061



4285097061

4294967295



4283518029



4288452504



4282004790



4290228659



4280557601



4292070862



4279175434



4293913066



4278190080



4285097061



4285097061



4285094493



4285099885



4285091668



4285102454



4285089100



4285105278

■ 4285086275

■ 4285107847

■ 4285083707

■ 4285110671

■ 4285080883

■ 4285113239

■ 4285078058

■ 4285115808

■ 4285075490

■ 4285118632

■ 4285072921

■ 4285121457

Harmonies

Analogous

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



4285031527



4285097061



4285097059

Triad

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



4285097061



4284769890



4284638824

Complementary

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



4285097061



4284770664

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.



4284573287



4285097061



4284638820

Square

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



4285097061



4284966242



4284573285



4284769641

Rectangle

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



4285097061



4285097058



4284573285



4284573288

Sweetspot

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



4285097061



4287269001



4285031529



4282729540



4291085508



4282729797

Same Dimension

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



4285097061



4287267203



4285097572



4281741875



4285857815



4294246449

Inverse Universe

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



4285097061



4287267203



4284770409



4281741875



4285857815



4294246449

Previews

White Background



This preview shows how the Android color 4285097061 looks on a white background.

Color Contrast Check

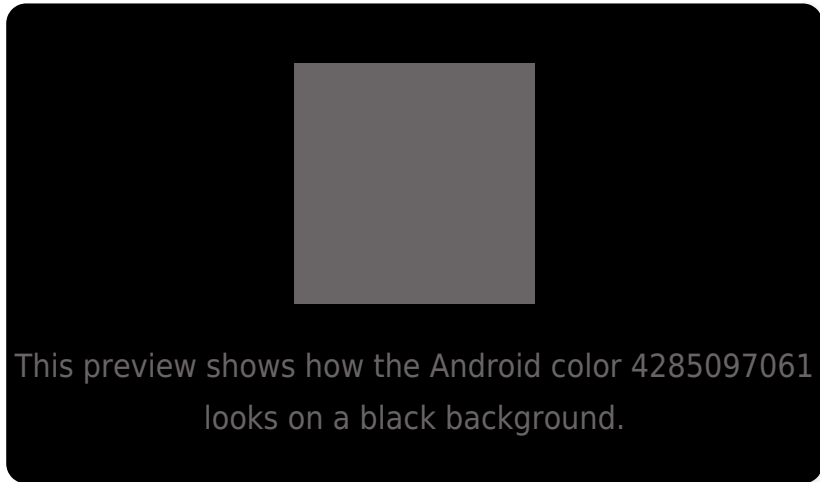
Large Text (above 18pt) WCAG AA ✓ Pass

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

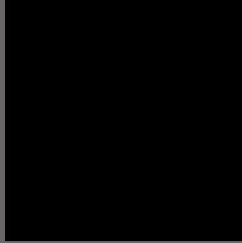
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

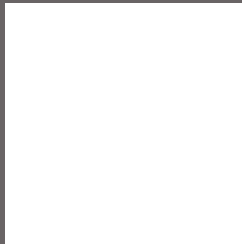
Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4285097061 Background



This preview shows how black text looks on a background with the Android color 4285097061.



This preview shows how white text looks on a background with the Android color 4285097061.

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
4285097061

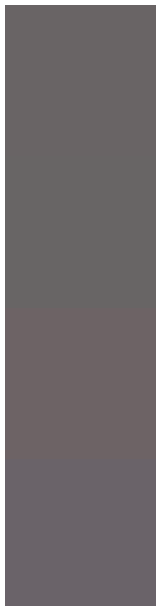
Protanopia
4284966245

Deuteranopia
4285489765



Tritanopia
4285162347

Trichromacy



Original Color

4285097061

Protanomaly

4285031781

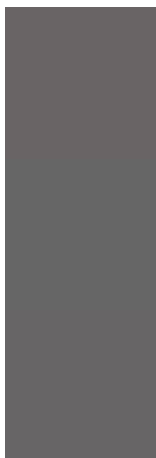
Deuteranomaly

4285358949

Tritanomaly

4285162345

Monochromacy



Original Color

4285097061

Achromatopsia

4284900966

Achromatomaly

4284966246

CSS Examples

Text

The CSS property to change the color of the text to Android 4285097061 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(105, 100, 101)` looks like.

```
.text, #text, p{  
    color:rgb(105, 100, 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(105, 100, 101) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(105, 100, 101) }
```

Border

The CSS property to change the border of an element to Android 4285097061 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(105, 100, 101) }
```

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

```
.border{ border-color:rgb(105, 100, 101) }
```

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

Here you see how a box with a 4 pixel `rgb(105, 100, 101)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(105, 100, 101); -webkit-box-  
shadow:4px 4px 4px 4px rgb(105, 100, 101);  
box-shadow:4px 4px 4px 4px rgb(105, 100,  
101) }
```

Background

The CSS property to change the background color of an element to Android 4285097061 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(105, 100, 101) }
```

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

```
.background{ background-color: rgb(105,  
100, 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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