

Converting Colors

Android(4285097317)

Have a look what the booklet for
Android(4285097317) contains.

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Color

Android(4285097317)

Conversions

Conversions Part 1

Format	Color
Hex	696565
RGB	105, 101, 101
RGB Percent	41%, 40%, 40%
CMY	0.5882, 0.6039, 0.6039
CMYK	0.00, 0.04, 0.04, 0.59
HSL	0°, 2%, 40%
HSV	0°, 4%, 41%
XYZ	12.8283, 13.2502, 14.1933
YIQ	102.1960, 2.3840, 0.8480

Conversions

Conversions Part 2

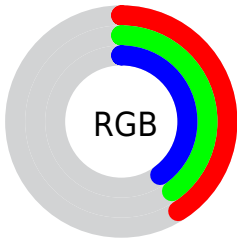
Format	Color
R_{YB}	105, 101, 101
Decimal	6907237
CIE _{Lab}	43.14, 1.57, 0.55
CIE _{LCh}	43, 1.667, 19.414
Yxy	13.2502, 0.3185, 0.3290
Android (android.graphics.Color)	4285097317 (0xFF696565)
YUV	102.1960, -0.5896, 2.4591
Hunter-Lab	36.4008, -0.7947, 2.3623

Details

The Android color `4285097317` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4284836201`, and the grayscale version is `4284900966`.

A 20% lighter version of the original color is `4288452760`, and `4282005046` is the 20% darker color. If you saturate the color by 10%, you get `4285094747`, and if you desaturate by 10%, it is `4285100144`.

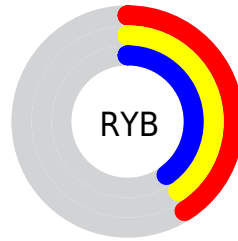
Distribution



Red (41%)

Green (40%)

Blue (40%)



Red (41%)

Yellow (40%)

Blue (40%)

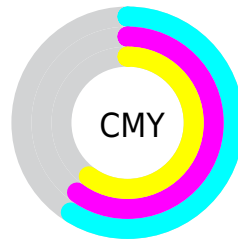


Cyan (0%)

Magenta (4%)

Yellow (4%)

Black (59%)



Cyan (59%)

Magenta (60%)

Yellow (60%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285097317 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 4285097317 by changing the saturation by 10% instead.



4285097317



4285097317

4294967295



4283518285



4288452760



4282005046



4290229171



4280557857



4292071118



4279175690



4293913322



4278190080



4285097317



4285097317



4285094747



4285100144



4285091920



4285102714



4285089350



4285105284

 4285086523

 4285108111

 4285083953

 4285110938

 4285081126

 4285113508

 4285078299

 4285116078

 4285075729

 4285118905

 4285073159

 4285121475

Harmonies

Analogous

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



4285031782



4285097317



4285097316

Triad

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



4285097317



4284769892



4284769897

Complementary

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



4285097317



4284836201

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.



4284704616



4285097317



4284704613

Square

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



4285097317



4284900963



4284704615



4284900968

Rectangle

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



4285097317



4285031779



4284704615



4284769896

Sweetspot

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



4285097317



4287269000



4285097321



4282729540



4291085508



4282729797

Same Dimension

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



4285097317



4287267715



4285097829



4281741874



4285857792



4294246400

Inverse Universe

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



4284836201



4286810762



4284835689



4281480758



4278220149



4278253045

Previews

White Background



This preview shows how the Android color 4285097317 looks on a white background.

Color Contrast Check

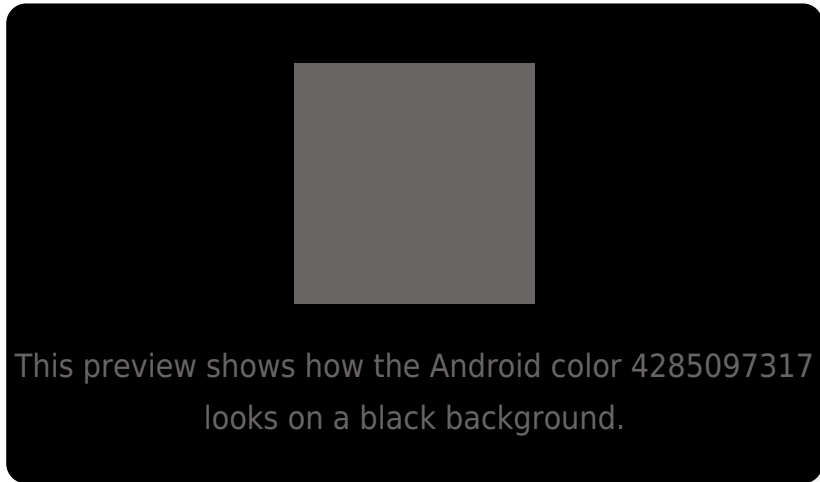
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285097317 Background



This preview shows how black text looks on a background with the Android color 4285097317.



This preview shows how white text looks on a background with the Android color 4285097317.

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

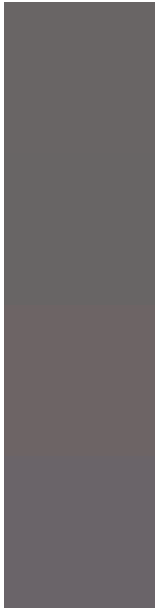


Original Color
4285097317

Protanopia
4285031781

Deuteranopia
4285555557

Trichromacy



Original Color

4285097317

Protanomaly

4285031781

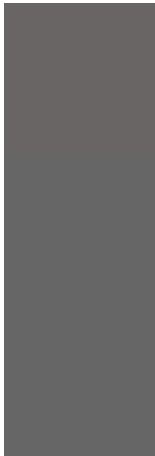
Deuteranomaly

4285359205

Tritanomaly

4285162601

Monochromacy



Original Color

4285097317

Achromatopsia

4284900966

Achromatomaly

4284966502

CSS Examples

Text

The CSS property to change the color of the text to Android 4285097317 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, 101, 101)` looks like.

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

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

Border

The CSS property to change the border of an element to Android 4285097317 is called "border". The border property can be set on classes, ids or directly on the HTML element.

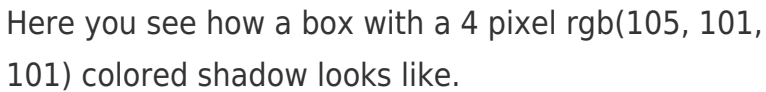
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(105, 101, 101) }
```

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

```
.border{ border-color:rgb(105, 101, 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, 101, 101)` colored shadow looks like.

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

Background

The CSS property to change the background color of an element to Android 4285097317 is called "background". The background property can be set on classes, ids or directly on the HTML element.

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

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

```
.background{ background-color: rgb(105,  
101, 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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