

Converting Colors

Android(4285297017)

Have a look what the booklet for
Android(4285297017) contains.

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Color

Android(4285297017)

Conversions

Conversions Part 1

Format	Color
Hex	6C7179
RGB	108, 113, 121
RGB Percent	42%, 44%, 47%
CMY	0.5765, 0.5569, 0.5255
CMYK	0.11, 0.07, 0.00, 0.53
HSL	217°, 6%, 45%
HSV	217°, 11%, 47%
XYZ	15.5407, 16.3789, 20.4315
YIQ	112.4170, -5.5480, 1.4280

Conversions

Conversions Part 2

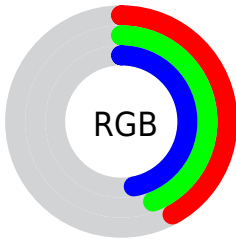
Format	Color
R_{YB}	108, 112, 121
Decimal	7106937
CIE Lab	47.47, -0.16, -5.07
CIE LCh	47, 5.077, 268.216
Yxy	16.3789, 0.2969, 0.3129
Android (android.graphics.Color)	4285297017 (0xFF6C7179)
YUV	112.4170, 4.2314, -3.8737
Hunter-Lab	40.4708, -2.2805, -1.6027

Details

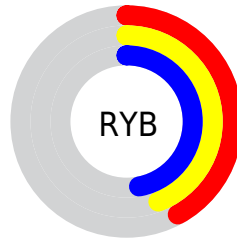
The Android color `4285297017` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4286149740`, and the grayscale version is `4285558896`.

A 20% lighter version of the original color is `4288652717`, and `4282204489` is the 20% darker color. If you saturate the color by 10%, you get `4284508793`, and if you desaturate by 10%, it is `4286085241`.

Distribution



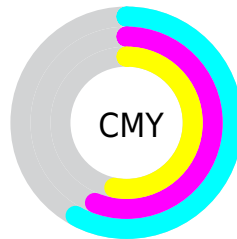
- Red (42%)
- Green (44%)
- Blue (47%)



- Red (42%)
- Yellow (44%)
- Blue (47%)



- Cyan (11%)
- Magenta (7%)
- Yellow (0%)
- Black (53%)



- Cyan (58%)
- Magenta (56%)
- Yellow (53%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285297017 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 4285297017 by changing the saturation by 10% instead.



4285297017



4285297017

4294967295



4283717984



4288652717



4282204489



4290429129



4280757042



4292271333



4279375645



4294179071



4278190082



4278190080



4285297017



4285297017



4284508793



4286085241



4283720313



4286873721

■ 4282932089

■ 4287661945

■ 4282143609

■ 4288450425

■ 4281289849

■ 4289304185

■ 4280501369

■ 4290092665

■ 4279713145

■ 4290880889

■ 4278924665

■ 4291669369

■ 4278202233

■ 4292457593

Harmonies

Analogous

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



4285035128



4285297017



4285624440

Triad

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



4285297017



4286213741



4285231980

Complementary

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



4285297017



4286149740

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.



4285559401



4285297017



4286082921

Square

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



4285297017



4286148209



4285886568



4284969840

Rectangle

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



4285297017



4285886326



4285886568



4285297259

Sweetspot

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



4285297017



4288256926



4285299060



4283190607



4291809231



4283387727

Same Dimension

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



4285297017



4287271326



4285361273



4281809213



4278202493



4278215164

Inverse Universe

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



4286147697



4288580241



4286085484



4282201913



4286382128



4294705249

Previews

White Background



This preview shows how the Android color 4285297017 looks on a white background.

Color Contrast Check

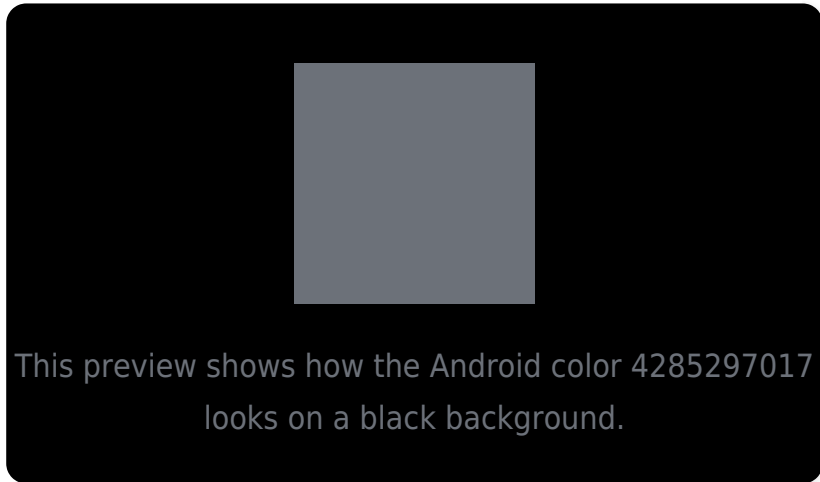
Large Text (above 18pt) WCAG AA ✓ Pass

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

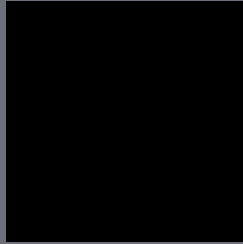
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

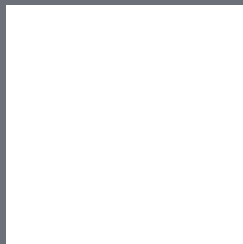
Any Text WCAG AAA × Fail

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

Android 4285297017 Background



This preview shows how black text looks on a background with the Android color 4285297017.



This preview shows how white text looks on a background with the Android color 4285297017.

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

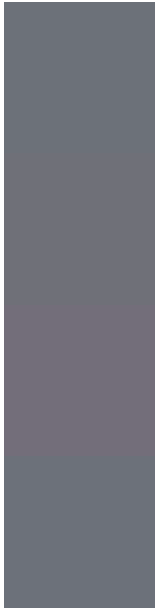


Original Color
4285297017

Protanopia
4285558904

Deuteranopia
4286016890

Trichromacy



Original Color

4285297017

Protanomaly

4285493368

Deuteranomaly

4285755002

Tritanomaly

4285297018

Monochromacy



Original Color

4285297017

Achromatopsia

4285558896

Achromatomaly

4285493363

CSS Examples

Text

The CSS property to change the color of the text to Android 4285297017 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(108, 113, 121)` looks like.

```
.text, #text, p{  
    color:rgb(108, 113, 121)  
}
```

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(108, 113, 121) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(108, 113, 121) }
```

Border

The CSS property to change the border of an element to Android 4285297017 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(108, 113, 121) }
```

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

```
.border{ border-color:rgb(108, 113, 121) }
```

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

Here you see how a box with a 4 pixel `rgb(108, 113, 121)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(108, 113, 121); -webkit-box-  
shadow:4px 4px 4px 4px rgb(108, 113, 121);  
box-shadow:4px 4px 4px 4px rgb(108, 113,  
121) }
```

Background

The CSS property to change the background color of an element to Android 4285297017 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(108, 113, 121) }
```

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

```
.background{ background-color: rgb(108,  
113, 121) }
```

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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