

Converting Colors

Android(4285294453)

Have a look what the booklet for
Android(4285294453) contains.

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Color

Android(4285294453)

Conversions

Conversions Part 1

Format	Color
Hex	6C6775
RGB	108, 103, 117
RGB Percent	42%, 40%, 46%
CMY	0.5765, 0.5961, 0.5412
CMYK	0.08, 0.12, 0.00, 0.54
HSL	261°, 6%, 43%
HSV	261°, 12%, 46%
XYZ	14.2455, 14.1730, 18.8145
YIQ	106.0910, -1.5140, 5.4140

Conversions

Conversions Part 2

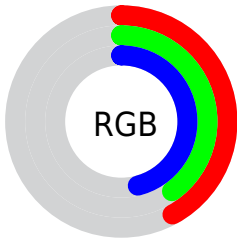
Format	Color
R_{YB}	108, 103, 117
Decimal	7104373
CIE Lab	44.48, 4.90, -7.12
CIE LCh	44, 8.646, 304.548
Yxy	14.1730, 0.3016, 0.3001
Android (android.graphics.Color)	4285294453 (0xFF6C6775)
YUV	106.0910, 5.3781, 1.6742
Hunter-Lab	37.6470, 1.6613, -3.2778

Details

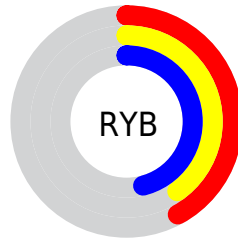
The Android color `4285294453` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4285560167`, and the grayscale version is `4285164138`.

A 20% lighter version of the original color is `4288649897`, and `4282202181` is the 20% darker color. If you saturate the color by 10%, you get `4284767093`, and if you desaturate by 10%, it is `4285821813`.

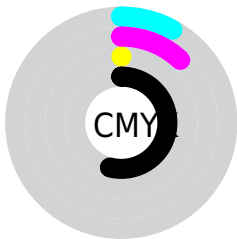
Distribution



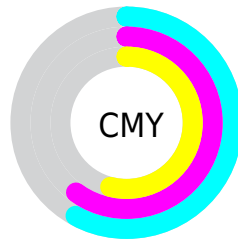
- Red (42%)
- Green (40%)
- Blue (46%)



- Red (42%)
- Yellow (40%)
- Blue (46%)



- Cyan (8%)
- Magenta (12%)
- Yellow (0%)
- Black (54%)



- Cyan (58%)
- Magenta (60%)
- Yellow (54%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285294453 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 4285294453 by changing the saturation by 10% instead.



4285294453



4285294453

4294967295



4283715420



4288649897



4282202181



4290426308



4280754991



4292268256



4279438618



4294176253



4278190080



4285294453



4285294453



4284767093



4285821813



4284305525



4286283381



4283778165



4286810741

■ 4283316341

■ 4287272565

■ 4282789237

■ 4287799925

■ 4282327413

■ 4288261493

■ 4281800053

■ 4288788853

■ 4281338229

■ 4289250677

■ 4280942709

■ 4289777781

Harmonies

Analogous

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



4284705143



4285294453



4285818223

Triad

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



4285294453



4285884252



4283985258

Complementary

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



4285294453



4285560167

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.



4284378467



4285294453



4285426011

Square

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



4285294453



4286080353



4284902237



4283919729

Rectangle

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



4285294453



4286014571



4284902237



4284116328

Sweetspot

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



4285294453



4287992729



4284969077



4283058509



4291611852



4283256141

Same Dimension

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



4285294453



4287333529



4285753205



4281808187



4281073786



4284023034

Inverse Universe

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



4285884272



4288251025



4285101415



4282070329



4286185551



4294574241

Previews

White Background



This preview shows how the Android color 4285294453 looks on a white background.

Color Contrast Check

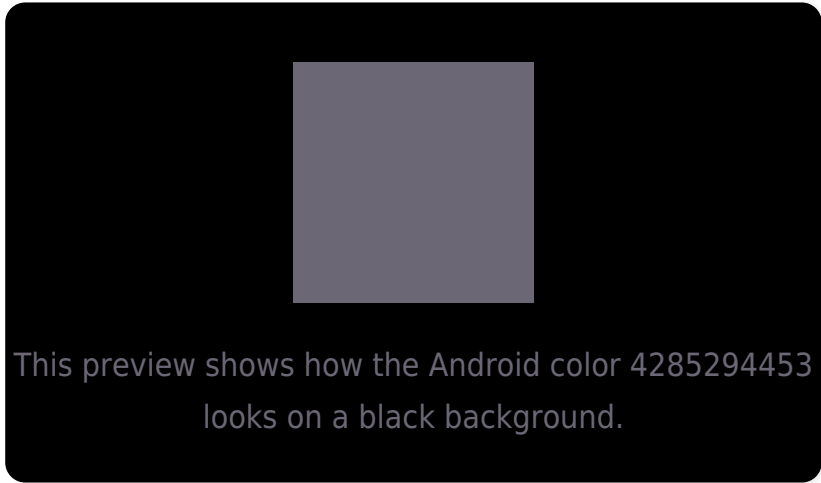
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285294453 Background



This preview shows how black text looks on a background with the Android color 4285294453.



This preview shows how white text looks on a background with the Android color 4285294453.

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
4285294453

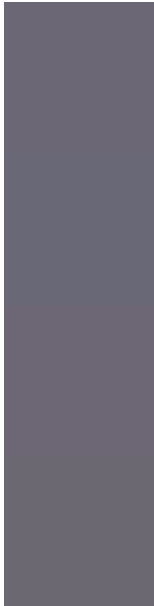
Protanopia
4284967030

Deuteranopia
4285425269



Tritanopia
4285229168

Trichromacy



Original Color

4285294453

Protanomaly

4285098102

Deuteranomaly

4285359733

Tritanomaly

4285229170

Monochromacy



Original Color

4285294453

Achromatopsia

4285164138

Achromatomaly

4285229422

CSS Examples

Text

The CSS property to change the color of the text to Android 4285294453 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, 103, 117)` looks like.

```
.text, #text, p{  
    color:rgb(108, 103, 117)  
}
```

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, 103, 117) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(108, 103, 117) }
```

Border

The CSS property to change the border of an element to Android 4285294453 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, 103, 117) }
```

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

```
.border{ border-color:rgb(108, 103, 117) }
```

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

Here you see how a box with a 4 pixel `rgb(108, 103, 117)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(108, 103, 117); -webkit-box-  
shadow:4px 4px 4px 4px rgb(108, 103, 117);  
box-shadow:4px 4px 4px 4px rgb(108, 103,  
117) }
```

Background

The CSS property to change the background color of an element to Android 4285294453 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(108, 103, 117) }
```

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

```
.background{ background-color: rgb(108,  
103, 117) }
```

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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