

Converting Colors

Android(4285491067)

Have a look what the booklet for
Android(4285491067) contains.

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Color

Android(4285491067)

Conversions

Conversions Part 1

Format	Color
Hex	6F677B
RGB	111, 103, 123
RGB Percent	44%, 40%, 48%
CMY	0.5647, 0.5961, 0.5176
CMYK	0.10, 0.16, 0.00, 0.52
HSL	264°, 9%, 44%
HSV	264°, 16%, 48%
XYZ	14.9809, 14.5101, 20.7500
YIQ	107.6720, -1.6520, 7.9160

Conversions

Conversions Part 2

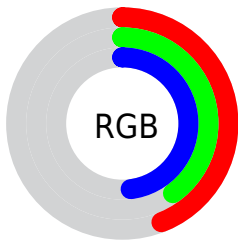
Format	Color
R_{YB}	111, 103, 123
Decimal	7300987
CIE Lab	44.96, 7.35, -10.00
CIE LCh	45, 12.406, 306.312
Yxy	14.5101, 0.2982, 0.2888
Android (android.graphics.Color)	4285491067 (0xFF6F677B)
YUV	107.6720, 7.5567, 2.9187
Hunter-Lab	38.0921, 3.5398, -5.6328

Details

The Android color `4285491067` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4285758311`, and the grayscale version is `4285295724`.

A 20% lighter version of the original color is `4288912047`, and `4282333258` is the 20% darker color. If you saturate the color by 10%, you get `4285029243`, and if you desaturate by 10%, it is `4285952891`.

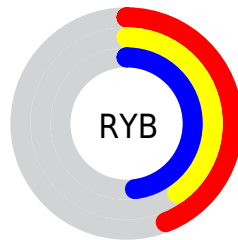
Distribution



Red (44%)

Green (40%)

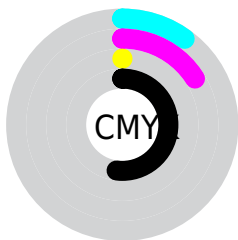
Blue (48%)



Red (44%)

Yellow (40%)

Blue (48%)

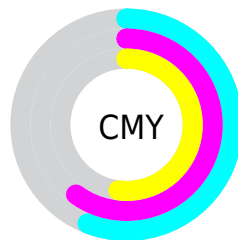


Cyan (10%)

Magenta (16%)

Yellow (0%)

Black (52%)



Cyan (56%)

Magenta (60%)

Yellow (52%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285491067 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 4285491067 by changing the saturation by 10% instead.



4285491067



4285491067

4294967295



4283912034



4288912047



4282333258



4290688459



4280886068



4292530407



4279569695



4294372863



4278190083



4278190080



4285491067



4285491067



4285029243



4285952891



4284501627



4286480507

■ 4284039803

■ 4286942331

■ 4283512443

■ 4287469691

■ 4283050619

■ 4287931771

■ 4282588539

■ 4288393595

■ 4282061179

■ 4288920955

■ 4281599355

■ 4289382779

■ 4281401467

■ 4289844859

Harmonies

Analogous

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



4284640127



4285491067



4286211187

Triad

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



4285491067



4286211928



4283527276

Complementary

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



4285491067



4285758311

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.



4284051554



4285491067



4285557334

Square

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



4285491067



4286538847



4284837210



4283396214

Rectangle

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



4285491067



4286473068



4284837210



4283658345

Sweetspot

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



4285491067



4288453025



4284969851



4283387218



4291940817



4283585106

Same Dimension

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



4285491067



4287463841



4286146427



4282005309



4281467005



4284809468

Inverse Universe

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



4286277491



4288774548



4285102951



4282201915



4286382155



4294705303

Previews

White Background



This preview shows how the Android color 4285491067 looks on a white background.

Color Contrast Check

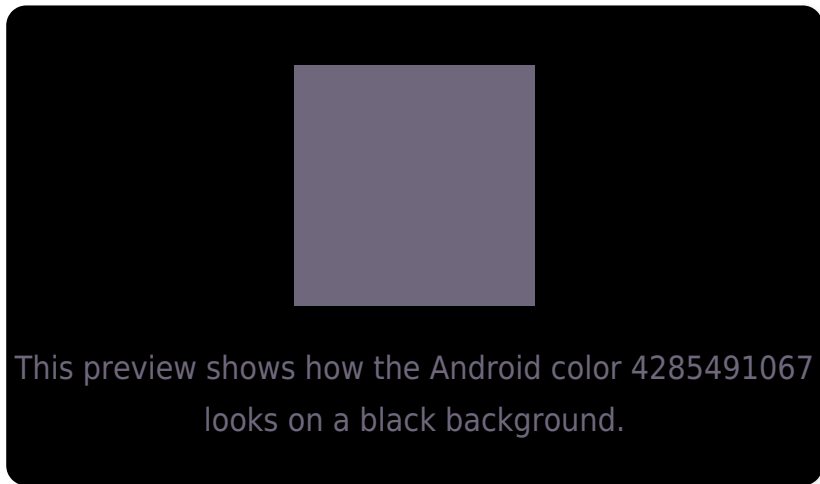
Large Text (above 18pt) WCAG AA ✓ Pass

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

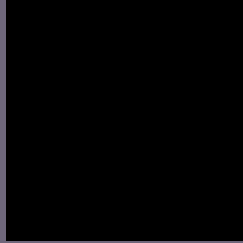
Any Text WCAG AA × Fail

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 4285491067 Background



This preview shows how black text looks on a background with the Android color 4285491067.



This preview shows how white text looks on a background with the Android color 4285491067.

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

4285491067

Protanopia

4284967293

Deuteranopia

4285360251

Trichromacy



Original Color

4285491067

Protanomaly

4285163644

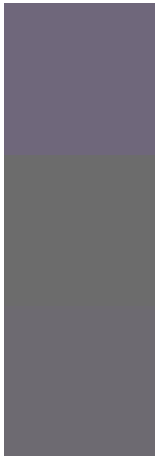
Deuteranomaly

4285425787

Tritanomaly

4285425781

Monochromacy



Original Color

4285491067

Achromatopsia

4285295724

Achromatomaly

4285360753

CSS Examples

Text

The CSS property to change the color of the text to Android 4285491067 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(111, 103, 123)` looks like.

```
.text, #text, p{  
    color:rgb(111, 103, 123)  
}
```

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(111, 103, 123) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(111, 103, 123) }
```

Border

The CSS property to change the border of an element to Android 4285491067 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(111, 103, 123) }
```

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

```
.border{ border-color:rgb(111, 103, 123) }
```

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

Here you see how a box with a 4 pixel `rgb(111, 103, 123)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(111, 103, 123); -webkit-box-  
shadow:4px 4px 4px 4px rgb(111, 103, 123);  
box-shadow:4px 4px 4px 4px rgb(111, 103,  
123) }
```

Background

The CSS property to change the background color of an element to Android 4285491067 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(111, 103, 123) }
```

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

```
.background{ background-color: rgb(111,  
103, 123) }
```

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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