

Converting Colors

Android(4285293946)

Have a look what the booklet for
Android(4285293946) contains.

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Color

Android(4285293946)

Conversions

Conversions Part 1

Format	Color
Hex	6C657A
RGB	108, 101, 122
RGB Percent	42%, 40%, 48%
CMY	0.5765, 0.6039, 0.5216
CMYK	0.11, 0.17, 0.00, 0.52
HSL	260°, 9%, 44%
HSV	260°, 17%, 48%
XYZ	14.3509, 13.9006, 20.3391
YIQ	105.4870, -2.5690, 8.0150

Conversions

Conversions Part 2

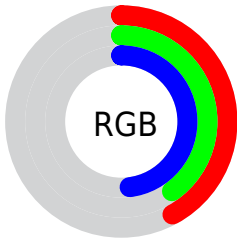
Format	Color
RYB	108, 101, 122
Decimal	7103866
CIELab	44.09, 7.24, -10.72
CIELCh	44, 12.938, 304.012
Yxy	13.9006, 0.2953, 0.2861
Android (android.graphics.Color)	4285293946 (0xFF6C657A)
YUV	105.4870, 8.1409, 2.2039
Hunter-Lab	37.2836, 3.4604, -6.2456

Details

The Android color `4285293946` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4285758053`, and the grayscale version is `4285098345`.

A 20% lighter version of the original color is `4288714926`, and `4282136137` is the 20% darker color. If you saturate the color by 10%, you get `4284766586`, and if you desaturate by 10%, it is `4285821306`.

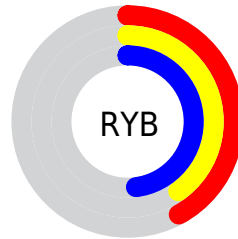
Distribution



Red (42%)

Green (40%)

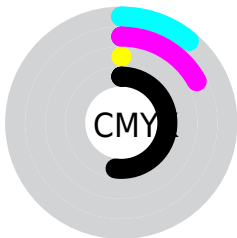
Blue (48%)



Red (42%)

Yellow (40%)

Blue (48%)

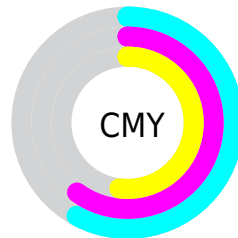


Cyan (11%)

Magenta (17%)

Yellow (0%)

Black (52%)



Cyan (58%)

Magenta (60%)

Yellow (52%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285293946 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 4285293946 by changing the saturation by 10% instead.



4285293946



4285293946

4294967295



4283714913



4288714926



4282136137



4290491338



4280688947



4292267750



4279437854



4294175487



4278190081



4278190080



4285293946



4285293946



4284766586



4285821306



4284239226



4286348666

4283711610

4286876282

4283118714

4287469178

4282591354

4287996538

4282063994

4288523898

4281536634

4289051258

4281009018

4289578874

4280877178

4290106234

Harmonies

Analogous

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



4284377469



4285293946



4286079602

Triad

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



4285293946



4286145621



4283330153

Complementary

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



4285293946



4285758053

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.



4283919967



4285293946



4285491283

Square

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



4285293946



4286472797



4284705622



4283133556

Rectangle

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



4285293946



4286341483



4284705622



4283461222

Sweetspot

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



4285293946



4288255646



4284838778



4283189839



4291809231



4283387727

Same Dimension

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



4285293946



4287135134



4286014842



4281939773



4280942717



4283695356

Inverse Universe

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



4286211443



4288576915



4285102693



4282201915



4286382163



4294705320

Previews

White Background



This preview shows how the Android color 4285293946 looks on a white background.

Color Contrast Check

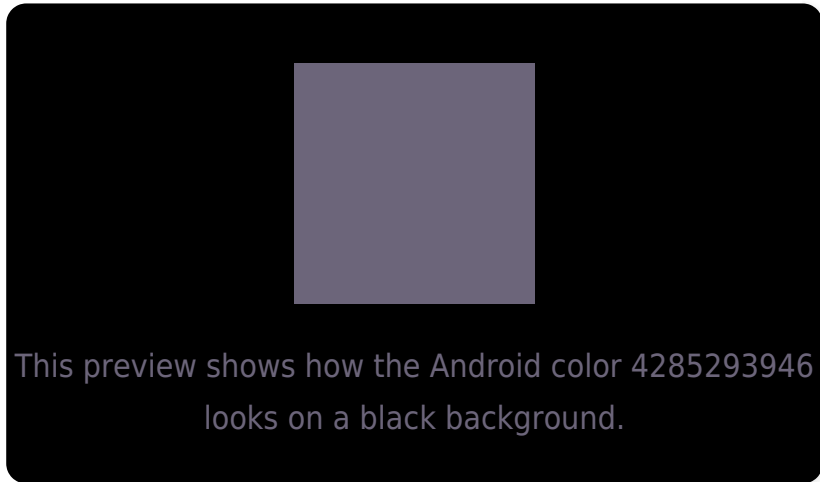
Large Text (above 18pt) WCAG AA ✓ Pass

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

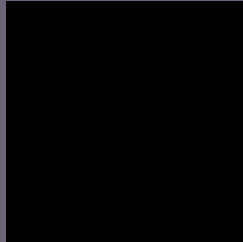
Any Text WCAG AA × Fail

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 4285293946 Background



This preview shows how black text looks on a background with the Android color 4285293946.



This preview shows how white text looks on a background with the Android color 4285293946.

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

4285293946

Protanopia

4284770172

Deuteranopia

4285163130

Trichromacy



Original Color

4285293946

Protanomaly

4284966523

Deuteranomaly

4285228666

Tritanomaly

4285228659

Monochromacy



Original Color

4285293946

Achromatopsia

4285098345

Achromatomaly

4285163631

CSS Examples

Text

The CSS property to change the color of the text to Android 4285293946 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, 101, 122)` looks like.

```
.text, #text, p{  
    color:rgb(108, 101, 122)  
}
```

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, 101, 122) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(108, 101, 122) }
```

Border

The CSS property to change the border of an element to Android 4285293946 is called "border". The border property can be set on classes, ids or directly on the HTML element.

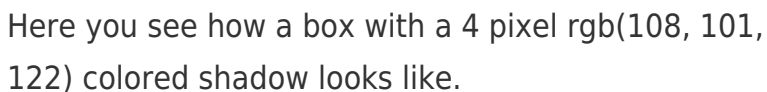
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(108, 101, 122) }
```

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

```
.border{ border-color:rgb(108, 101, 122) }
```

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



Here you see how a box with a 4 pixel `rgb(108, 101, 122)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(108, 101, 122); -webkit-box-  
shadow:4px 4px 4px 4px rgb(108, 101, 122);  
box-shadow:4px 4px 4px 4px rgb(108, 101,  
122) }
```

Background

The CSS property to change the background color of an element to Android 4285293946 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(108, 101, 122) }
```

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

```
.background{ background-color: rgb(108,  
101, 122) }
```

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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