

Converting Colors

Android(4283531414)

Have a look what the booklet for
Android(4283531414) contains.

Android(4283531414)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4283531414)

Conversions

Conversions Part 1

Format	Color
Hex	518096
RGB	81, 128, 150
RGB Percent	32%, 50%, 59%
CMY	0.6824, 0.4980, 0.4118
CMYK	0.46, 0.15, 0.00, 0.41
HSL	199°, 30%, 45%
HSV	199°, 46%, 59%
XYZ	16.6175, 19.3897, 31.7209
YIQ	116.4550, -35.0740, -3.1220

Conversions

Conversions Part 2

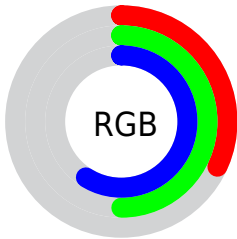
Format	Color
R_{YB}	81, 109, 150
Decimal	5341334
CIE _{Lab}	51.14, -9.81, -16.83
CIE _{LCh}	51, 19.478, 239.750
Yxy	19.3897, 0.2454, 0.2863
Android (android.graphics.Color)	4283531414 (0xFF518096)
YUV	116.4550, 16.5377, -31.0940
Hunter-Lab	44.0337, -9.6963, -11.8876

Details

The Android color `4283531414` is a dark color, and the websafe version is hex `669999`. A complement of this color would be `4288046929`, and the grayscale version is `4285822068`.

A 20% lighter version of the original color is `4287018444`, and `4279979875` is the 20% darker color. If you saturate the color by 10%, you get `4282547094`, and if you desaturate by 10%, it is `4284515734`.

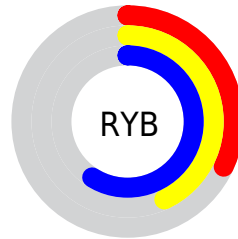
Distribution



Red (32%)

Green (50%)

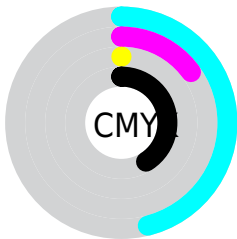
Blue (59%)



Red (32%)

Yellow (43%)

Blue (59%)

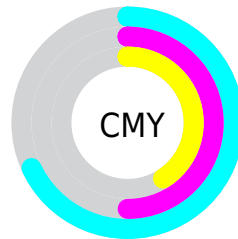


Cyan (46%)

Magenta (15%)

Yellow (0%)

Black (41%)



Cyan (68%)

Magenta (50%)

Yellow (41%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283531414 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 4283531414 by changing the saturation by 10% instead.

■ 4283531414

■ 4283531414

4294967295

■ 4281821052

■ 4287018444

■ 4279979875

■ 4288794856

■ 4278204491

■ 4290637311

■ 4278199092

■ 4292476927

■ 4278192672

■ 4294377471

■ 4278190084

■ 4278190080

■ 4283531414

■ 4283531414

■ 4282547094

■ 4284515734

■ 4281562774

■ 4285500054

■ 4280578710

■ 4286484118

■ 4279594390

■ 4287468438

■ 4278610070

■ 4288452758

■ 4278216342

■ 4289437078

■ 4290421142

■ 4291405462

■ 4292389782

Harmonies

Analogous

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



4283007882



4283531414



4284840859

Triad

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



4283531414



4288310907



4285824605

Complementary

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



4283531414



4288046929

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.



4287002969



4283531414



4288376682

Square

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



4283531414



4287590539



4287918942



4284580201

Rectangle

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



4283531414



4285888665



4287918942



4286282842

Sweetspot

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



4283531414



4289182146



4283536999



4283456609



4292927712



4284572001

Same Dimension

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



4283531414



4283932866



4283522710



4282599498



4278214282



4278191882

Inverse Universe

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



4288041344



4290926496



4288055633



4283056968



4287234142



4278845447

Previews

White Background



This preview shows how the Android color 4283531414 looks on a white background.

Color Contrast Check

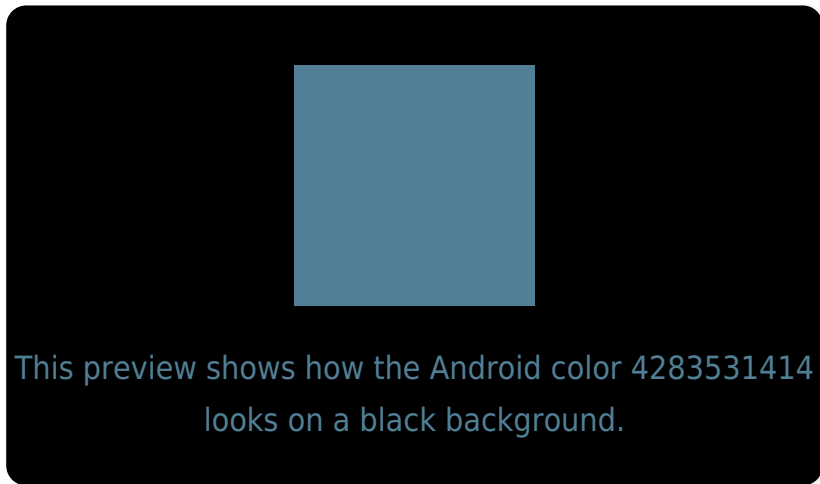
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✗ Fail

Large Text (above 18pt) WCAG AAA ✗ Fail

Any Text WCAG AAA ✗ Fail

Black 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

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

Android 4283531414 Background



This preview shows how black text looks on a background with the Android color 4283531414.

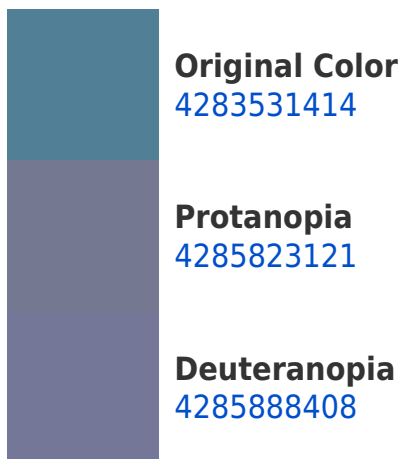


This preview shows how white text looks on a background with the Android color 4283531414.

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



Trichromacy



Original Color
4283531414

Protanomaly
4284971923

Deuteranomaly
4285037207

Tritanomaly
4283400592

Monochromacy



Original Color
4283531414

Achromatopsia
4285822068

Achromatomaly
4284971136

CSS Examples

Text

The CSS property to change the color of the text to Android 4283531414 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(81, 128, 150)` looks like.

```
.text, #text, p{  
    color:rgb(81, 128, 150)  
}
```

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(81, 128, 150) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(81, 128, 150) }
```

Border

The CSS property to change the border of an element to Android 4283531414 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(81, 128, 150) }
```

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

```
.border{ border-color:rgb(81, 128, 150) }
```

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

Here you see how a box with a 4 pixel `rgb(81, 128, 150)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(81, 128, 150); -webkit-box-  
shadow:4px 4px 4px 4px rgb(81, 128, 150);  
box-shadow:4px 4px 4px 4px rgb(81, 128,  
150) }
```

Background

The CSS property to change the background color of an element to Android 4283531414 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(81, 128, 150) }
```

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

```
.background{ background-color: rgb(81, 128,  
150) }
```

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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