

Converting Colors

Android(4282483334)

Have a look what the booklet for
Android(4282483334) contains.

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Color

Android(4282483334)

Conversions

Conversions Part 1

Format	Color
Hex	418286
RGB	65, 130, 134
RGB Percent	25%, 51%, 53%
CMY	0.7451, 0.4902, 0.4745
CMYK	0.51, 0.03, 0.00, 0.47
HSL	183°, 35%, 39%
HSV	183°, 51%, 53%
XYZ	14.4657, 18.8103, 25.4226
YIQ	111.0210, -40.0240, -12.5360

Conversions

Conversions Part 2

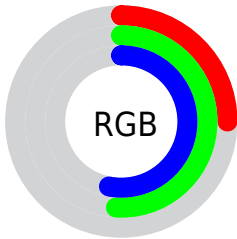
Format	Color
RYB	65, 98, 134
Decimal	4293254
CIELab	50.46, -19.53, -8.56
CIELCh	50, 21.324, 203.668
Yxy	18.8103, 0.2464, 0.3205
Android (android.graphics.Color)	4282483334 (0xFF418286)
YUV	111.0210, 11.3286, -40.3604
Hunter-Lab	43.3709, -16.3631, -4.3943

Details

The Android color `4282483334` is a dark color, and the websafe version is hex `669999`. A complement of this color would be `4286989633`, and the grayscale version is `4285493103`.

A 20% lighter version of the original color is `4286035899`, and `4278210644` is the 20% darker color. If you saturate the color by 10%, you get `4281631110`, and if you desaturate by 10%, it is `4283335558`.

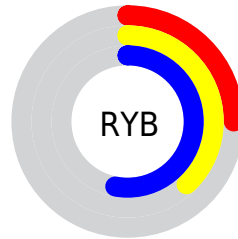
Distribution



 Red (25%)

 Green (51%)

 Blue (53%)




 Red (25%)

 Yellow (38%)

 Blue (53%)

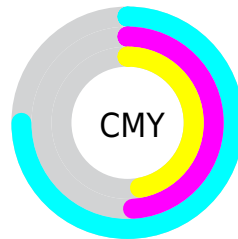


 Cyan (51%)


 Magenta (3%)

 Yellow (0%)

 Black (47%)



 Cyan (75%)

 Magenta (49%)

 Yellow (47%)

Brightness & Saturation Gradients

These gradients show how the Android color 4282483334 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 4282483334 by changing the saturation by 10% instead.



4282483334



4282483334

4294967295



4280641901



4286035899



4278210644



4287812567



4278204733



4289589235



4278199080



4291493887



4278191124



4293394431



4278190080



4282483334



4282483334



4281631110



4283335558



4280713350



4284253318

■ 4279861382

■ 4285105286

■ 4278943622

■ 4286023046

■ 4278222470

■ 4286875270

■ 4287727494

■ 4288644998

■ 4289497222

■ 4290414982

Harmonies

Analogous

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



4283269747



4282483334



4282810517

Triad

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



4282483334



4287393678



4287198804

Complementary

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



4282483334



4286989633

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.



4288114780



4282483334



4288244605

Square

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



4282483334



4285953433



4288506730



4285954903

Rectangle

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



4282483334



4283661722



4288506730



4287525974

Sweetspot

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



4282483334



4287868077



4282484292



4282865239



4292269782



4283914071

Same Dimension

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



4282483334



4282558381



4282474630



4282139202



4278221698



4278190595

Inverse Universe

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



4286988674



4289544871



4286998337



4282530882



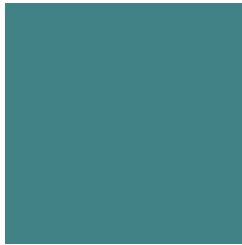
4286709883



4278386690

Previews

White Background



This preview shows how the Android color 4282483334 looks on a white background.

Color Contrast Check

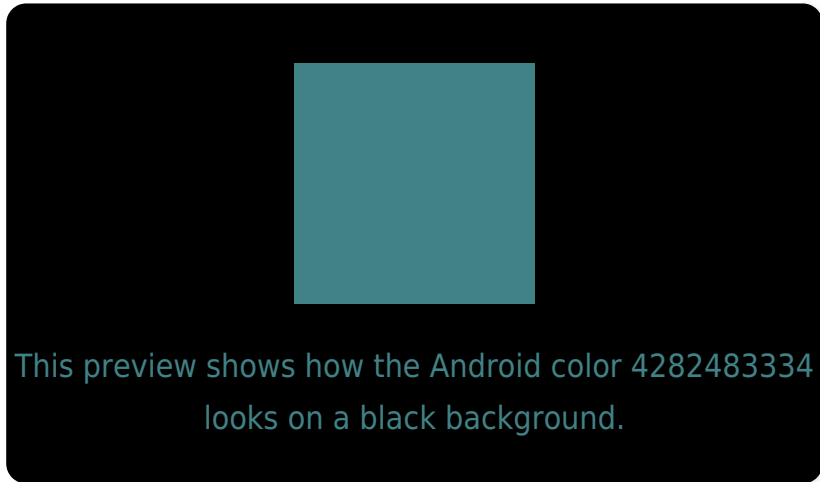
Large Text (above 18pt) WCAG AA ✓ Pass

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 4282483334 Background



This preview shows how black text looks on a background with the Android color 4282483334.

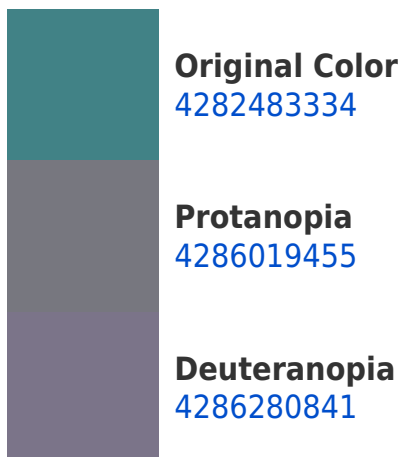


This preview shows how white text looks on a background with the Android color 4282483334.

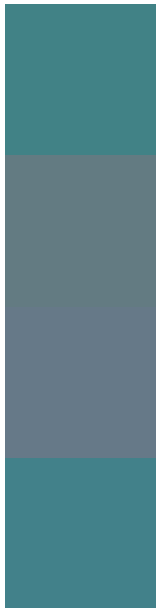
Color Blindness Simulation

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
4282483334

Protanomaly
4284709762

Deuteranomaly
4284905864

Tritanomaly
4282548618

Monochromacy



Original Color
4282483334

Achromatopsia
4285493103

Achromatomaly
4284380791

CSS Examples

Text

The CSS property to change the color of the text to Android 4282483334 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(65, 130, 134)` looks like.

```
.text, #text, p{  
    color:rgb(65, 130, 134)  
}
```

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(65, 130, 134) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(65, 130, 134) }
```

Border

The CSS property to change the border of an element to Android 4282483334 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(65, 130, 134) }
```

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

```
.border{ border-color:rgb(65, 130, 134) }
```

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

Here you see how a box with a 4 pixel `rgb(65, 130, 134)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(65, 130, 134); -webkit-box-  
shadow:4px 4px 4px 4px rgb(65, 130, 134);  
box-shadow:4px 4px 4px 4px rgb(65, 130,  
134) }
```

Background

The CSS property to change the background color of an element to Android 4282483334 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(65, 130, 134) }
```

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

```
.background{ background-color: rgb(65, 130,  
134) }
```

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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