

Converting Colors

Android(4282615144)

Have a look what the booklet for
Android(4282615144) contains.

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Color

Android(4282615144)

Conversions

Conversions Part 1

Format	Color
Hex	438568
RGB	67, 133, 104
RGB Percent	26%, 52%, 41%
CMY	0.7373, 0.4784, 0.5922
CMYK	0.50, 0.00, 0.22, 0.48
HSL	154°, 33%, 39%
HSV	154°, 50%, 52%
XYZ	13.2010, 18.9678, 16.0621
YIQ	109.9600, -30.0270, -23.0110

Conversions

Conversions Part 2

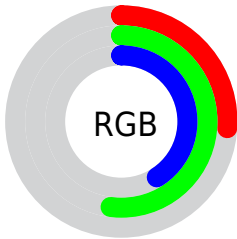
Format	Color
RYB	67, 109, 133
Decimal	4425064
CIELab	50.65, -28.35, 9.24
CIElCh	51, 29.814, 161.952
Yxy	18.9678, 0.2737, 0.3933
Android (android.graphics.Color)	4282615144 (0xFF438568)
YUV	109.9600, -2.9383, -37.6759
Hunter-Lab	43.5521, -22.1114, 8.6202

Details

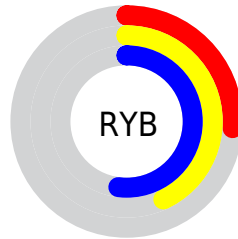
The Android color `4282615144` is a dark color, and the websafe version is hex `669966`. A complement of this color would be `4286923616`, and the grayscale version is `4285427310`.

A 20% lighter version of the original color is `4286036891`, and `4278735673` is the 20% darker color. If you saturate the color by 10%, you get `4281763170`, and if you desaturate by 10%, it is `4283467118`.

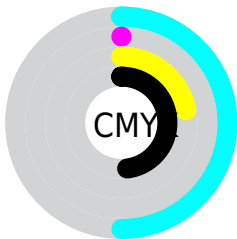
Distribution



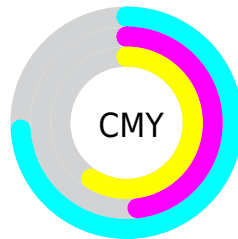
- Red (26%)
- Green (52%)
- Blue (41%)



- Red (26%)
- Yellow (43%)
- Blue (52%)



- Cyan (50%)
- Magenta (0%)
- Yellow (22%)
- Black (48%)



- Cyan (74%)
- Magenta (48%)
- Yellow (59%)

Brightness & Saturation Gradients

These gradients show how the Android color 4282615144 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 4282615144 by changing the saturation by 10% instead.



4282615144



4282615144

4294967295



4280904528



4286036891



4278735673



4287813302



4278205219



4289655762



4278199566



4291493870



4278191104



4293328895



4278190080



4282615144



4282615144



4281763170



4283467118



4280845660



4284384628

■ 4279993686

■ 4285236602

■ 4279141713

■ 4286088575

■ 4278289739

■ 4287006085

■ 4278224203

■ 4287858059

■ 4288710033

■ 4289562007

■ 4290479517

Harmonies

Analogous

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



4284711250



4282615144



4280059522

Triad

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



4282615144



4284774570



4289096024

Complementary

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



4282615144



4286923616

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.



4289357167



4282615144



4287131294

Square

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



4282615144



4281827496



4288702345



4288049736

Rectangle

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



4282615144



4278224275



4288702345



4289292127

Sweetspot

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



4282615144



4287868322



4284581187



4282865488



4292269782



4283914071

Same Dimension

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



4282615144



4282756480



4282614405



4282139199



4278223433



4278190849

Inverse Universe

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



4286923616



4289545587



4286924355



4282530879



4286709817



4278386689

Previews

White Background



This preview shows how the Android color 4282615144 looks on a white background.

Color Contrast Check

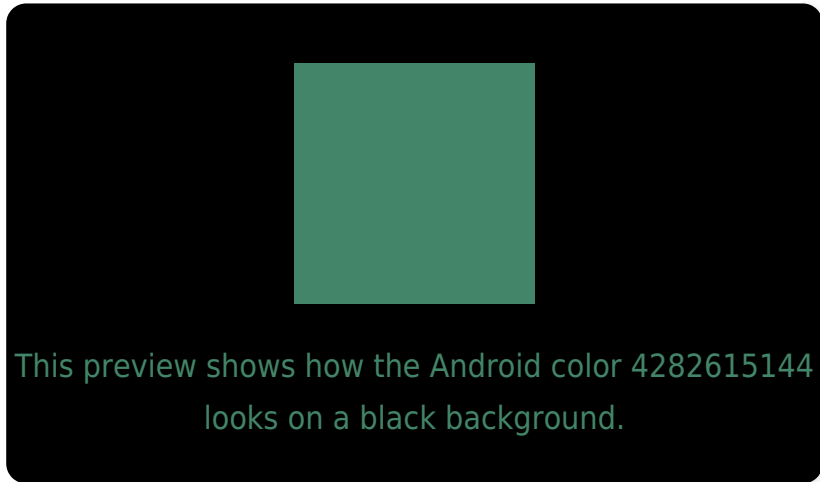
Large Text (above 18pt) WCAG AA ✓ Pass

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 4282615144 Background



This preview shows how black text looks on a background with the Android color 4282615144.

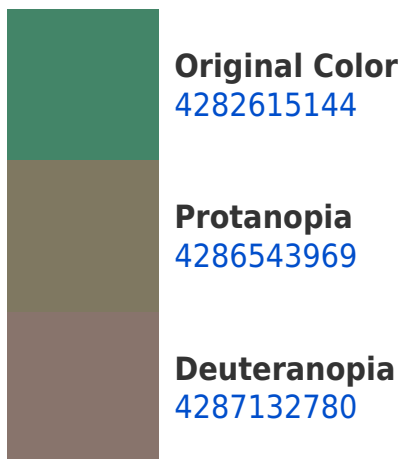


This preview shows how white text looks on a background with the Android color 4282615144.

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
4282615144

Protanomaly
4285103460

Deuteranomaly
4285495915

Tritanomaly
4283007614

Monochromacy



Original Color
4282615144

Achromatopsia
4285427310

Achromatomaly
4284380780

CSS Examples

Text

The CSS property to change the color of the text to Android 4282615144 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(67, 133, 104)` looks like.

```
.text, #text, p{  
    color:rgb(67, 133, 104)  
}
```

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(67, 133, 104) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(67, 133, 104) }
```

Border

The CSS property to change the border of an element to Android 4282615144 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(67, 133, 104) }
```

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

```
.border{ border-color:rgb(67, 133, 104) }
```

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

Here you see how a box with a 4 pixel `rgb(67, 133, 104)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(67, 133, 104); -webkit-box-  
shadow:4px 4px 4px 4px rgb(67, 133, 104);  
box-shadow:4px 4px 4px 4px rgb(67, 133,  
104) }
```

Background

The CSS property to change the background color of an element to Android 4282615144 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(67, 133, 104) }
```

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

```
.background{ background-color: rgb(67, 133,  
104) }
```

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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