

Converting Colors

Android(4282145118)

Have a look what the booklet for
Android(4282145118) contains.

Android(4282145118)	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(4282145118)

Conversions

Conversions Part 1

Format	Color
Hex	3C595E
RGB	60, 89, 94
RGB Percent	24%, 35%, 37%
CMY	0.7647, 0.6510, 0.6314
CMYK	0.36, 0.05, 0.00, 0.63
HSL	189°, 22%, 30%
HSV	189°, 36%, 37%
XYZ	7.4562, 8.9136, 11.9172
YIQ	80.8990, -18.8890, -4.5930

Conversions

Conversions Part 2

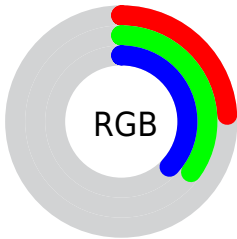
Format	Color
RYB	60, 76, 94
Decimal	3955038
CIELab	35.82, -9.31, -6.33
CIElCh	36, 11.257, 214.205
Yxy	8.9136, 0.2636, 0.3151
Android (android.graphics.Color)	4282145118 (0xFF3C595E)
YUV	80.8990, 6.4588, -18.3284
Hunter-Lab	29.8556, -7.6681, -2.7673

Details

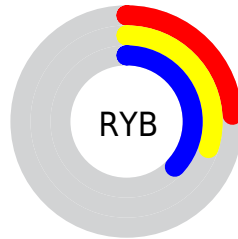
The Android color `4282145118` is a dark color, and the websafe version is hex `336666`. A complement of this color would be `4284367164`, and the grayscale version is `4283519313`.

A 20% lighter version of the original color is `4285369232`, and `4279118640` is the 20% darker color. If you saturate the color by 10%, you get `4281555038`, and if you desaturate by 10%, it is `4282735198`.

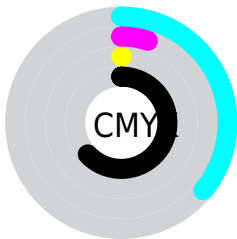
Distribution



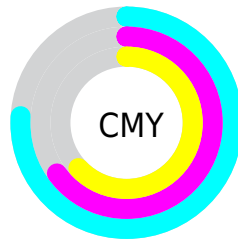
- Red (24%)
- Green (35%)
- Blue (37%)



- Red (24%)
- Yellow (30%)
- Blue (37%)



- Cyan (36%)
- Magenta (5%)
- Yellow (0%)
- Black (63%)



- Cyan (76%)
- Magenta (65%)
- Yellow (63%)

Brightness & Saturation Gradients

These gradients show how the Android color 4282145118 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 4282145118 by changing the saturation by 10% instead.



4282145118



4282145118

4294967295



4280631878



4285369232



4279118640



4287079851



4278195995



4288790982



4278190080



4290567394



4292409855



4294311935



4282145118



4282145118



4281555038



4282735198

■ 4280899166

■ 4283391070

■ 4280309086

■ 4283981150

■ 4279653214

■ 4284637022

■ 4279063134

■ 4285227102

■ 4278473054

■ 4285817182

■ 4278210654

■ 4286473054

■ 4287063134

■ 4287718750

Harmonies

Analogous

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



4282276181



4282145118



4282472292

Triad

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



4282145118



4284567388



4284109890

Complementary

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



4282145118



4284367164

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.



4284633412



4282145118



4284894803

Square

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



4282145118



4283912803



4284960587



4283455301

Rectangle

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



4282145118



4282930790



4284960587



4284306242

Sweetspot

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



4282145118



4285364346



4282146369



4281678909



4290624957



4282203453

Same Dimension

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



4282145118



4282807162



4282140766



4280888622



4278214254



4278242029

Inverse Universe

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



4284365913



4286203507



4284371516



4281215277



4285399134



4293722314

Previews

White Background



This preview shows how the Android color 4282145118 looks on a white background.

Color Contrast Check

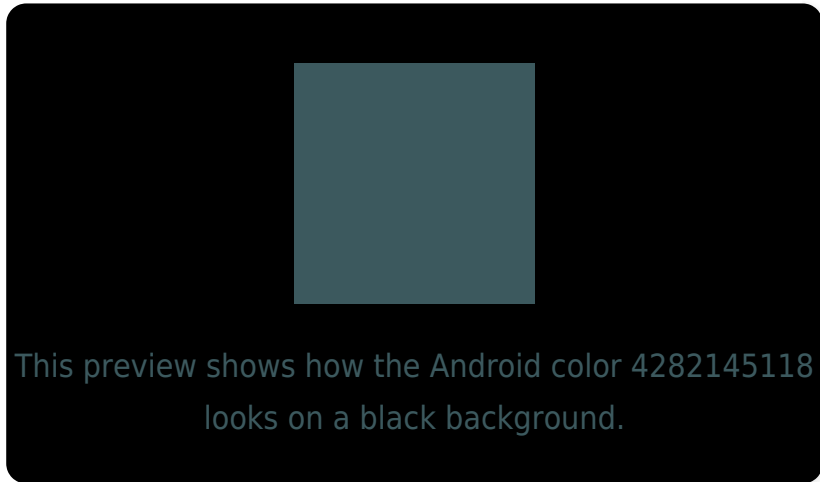
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

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 4282145118 Background



This preview shows how black text looks on a background with the Android color 4282145118.



This preview shows how white text looks on a background with the Android color 4282145118.

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

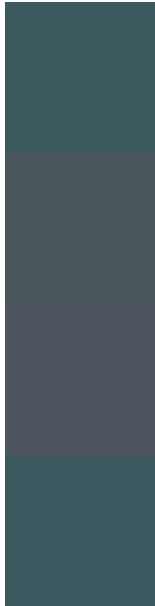


Original Color
4282145118

Protanopia
4283716443

Deuteranopia
4283912800

Trichromacy



Original Color
4282145118

Protanomaly
4283127132

Deuteranomaly
4283258207

Tritanomaly
4282145119

Monochromacy



Original Color
4282145118

Achromatopsia
4283519313

Achromatomaly
4282995798

CSS Examples

Text

The CSS property to change the color of the text to Android 4282145118 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(60, 89, 94)` looks like.

```
.text, #text, p{  
    color:rgb(60, 89, 94)  
}
```

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(60, 89, 94) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(60, 89, 94) }
```

Border

The CSS property to change the border of an element to Android 4282145118 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(60, 89, 94) }
```

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

```
.border{ border-color:rgb(60, 89, 94) }
```

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

Here you see how a box with a 4 pixel rgb(60, 89, 94) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(60, 89, 94); -webkit-box-  
shadow:4px 4px 4px 4px rgb(60, 89, 94);  
box-shadow:4px 4px 4px 4px rgb(60, 89, 94)  
}
```

Background

The CSS property to change the background color of an element to Android 4282145118 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(60, 89, 94) }
```

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

```
.background{ background-color: rgb(60, 89,  
94) }
```

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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