

Converting Colors

Android(4282469198)

Have a look what the booklet for
Android(4282469198) contains.

Android(4282469198)	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(4282469198)

Conversions

Conversions Part 1	
Format	Color
Hex	414B4E
RGB	65, 75, 78
RGB Percent	25%, 29%, 31%
CMY	0.7451, 0.7059, 0.6941
CMYK	0.17, 0.04, 0.00, 0.69
HSL	194°, 9%, 28%
HSV	194°, 17%, 31%
XYZ	6.0712, 6.7060, 8.1821
YIQ	72.3520, -6.9230, -1.1870

Conversions

Conversions Part 2

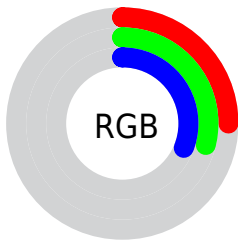
Format	Color
RYB	65, 71, 78
Decimal	4279118
CIELab	31.13, -3.27, -3.14
CIELCh	31, 4.534, 223.881
Yxy	6.7060, 0.2897, 0.3200
Android (android.graphics.Color)	4282469198 (0xFF414B4E)
YUV	72.3520, 2.7845, -6.4477
Hunter-Lab	25.8960, -3.4695, -0.6061

Details

The Android color `4282469198` is a dark color, and the websafe version is hex `333333`. A complement of this color would be `4283319361`, and the grayscale version is `4282927176`.

A 20% lighter version of the original color is `4285627519`, and `4279639842` is the 20% darker color. If you saturate the color by 10%, you get `4281944398`, and if you desaturate by 10%, it is `4282993998`.

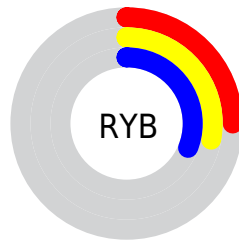
Distribution



Red (25%)

Green (29%)

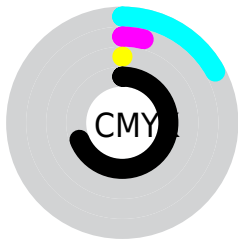
Blue (31%)



Red (25%)

Yellow (28%)

Blue (31%)

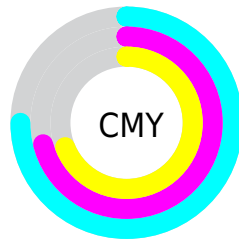


Cyan (17%)

Magenta (4%)

Yellow (0%)

Black (69%)



Cyan (75%)

Magenta (71%)

Yellow (69%)

Brightness & Saturation Gradients

These gradients show how the Android color 4282469198 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 4282469198 by changing the saturation by 10% instead.

 4282469198

 4282469198

4294967295

 4281021495

 4285627519

 4279639842

 4287272601

 4278191884

 4289048756

 4278190080

 4290825423

 4292667627

 4294508543

 4282469198

 4282469198

 4281944398

 4282993998

 4281419598 4283518798 4280960590 4283977806 4280435790 4284502606 4279910990 4285027406 4279386190 4285552206 4278861390 4286077006 4278402382 4286536014 4278205518 4287060814

Harmonies

Analogous

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



4282469195



4282469198



4282665552

Triad

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



4282469198



4283385675



4283058754

Complementary

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



4282469198



4283319361

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.



4283320387



4282469198



4283516744

Square

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



4282469198



4283189326



4283516740



4282796868

Rectangle

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



4282469198



4282796368



4283516740



4283189570

Sweetspot

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



4282469198



4284573030



4282469956



4281348659



4289967027



4281545523

Same Dimension

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



4282469198



4283588966



4282467662



4280427814



4278210150



4278235622

Inverse Universe

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



4283318603



4284895841



4283320897



4280689189



4284874830



4293263537

Previews

White Background



This preview shows how the Android color 4282469198 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



This preview shows how the Android color 4282469198 looks on a 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 4282469198 Background



This preview shows how black text looks on a background with the Android color 4282469198.



This preview shows how white text looks on a background with the Android color 4282469198.

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

4282469198

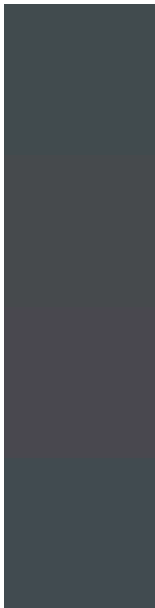
Protanopia

4282992973

Deuteranopia

4283320143

Trichromacy



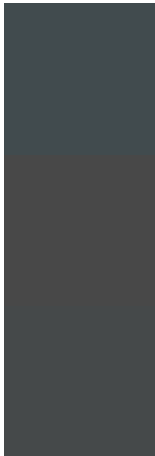
Original Color
4282469198

Protanomaly
4282796621

Deuteranomaly
4282992719

Tritanomaly
4282469200

Monochromacy



Original Color
4282469198

Achromatopsia
4282927176

Achromatomaly
4282730826

CSS Examples

Text

The CSS property to change the color of the text to Android 4282469198 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, 75, 78)` looks like.

```
.text, #text, p{  
    color:rgb(65, 75, 78)  
}
```

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, 75, 78) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(65, 75, 78) }
```

Border

The CSS property to change the border of an element to Android 4282469198 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, 75, 78) }
```

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

```
.border{ border-color:rgb(65, 75, 78) }
```

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

Here you see how a box with a 4 pixel rgb(65, 75, 78) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(65, 75, 78); -webkit-box-  
shadow:4px 4px 4px 4px rgb(65, 75, 78);  
box-shadow:4px 4px 4px 4px rgb(65, 75, 78)  
}
```

Background

The CSS property to change the background color of an element to Android 4282469198 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:rgb(65, 75, 78) }
```

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

```
.background{ background-color:rgb(65, 75,  
78) }
```

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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